



Statewide Information Sheet

Statewide Contract Number		99999-SPD-SPD0000039	
Name of Contract	Truck Stake Body/Dump Cab/Chassis		
Effective Date	August 1, 2010		
Contract Table of Contents			
Vendors Awarded	3	Contract Information:	Mandatory Contract
Contract Information for Vendor			Page Number
Asbury Automotive Atlanta/Nalley Motor Trucks			2
Peach State Truck Center			3
Wade Ford			4
Additional Contract Information			
General Contract Information			5
Special Terms and Conditions			8
Contract Renewals/ Extensions/ Changes			10
Ordering Instructions			12
Item Listing			13
Item Prices & Specifications			14
Georgia Regional Map			101



Vendor Information Sheet

Contract Information	
Statewide Contract Number	99999-SPD-SPD0000039-0001
PeopleSoft Vendor Number	0000013825
Vendor Name & Address	
Asbury Automotive Atlanta LLC/Nalley Motors 2560 Moreland Avenue Atlanta, GA 30315	
Contract Administrator	
Kurt Hohlstein jkhohlstein@nalleytrucks.com Telephone: 404-622-1921 Fax: 404-622-1921	
Contact Details	
Ordering Information	Fleet Manager 2560 Moreland Avenue Atlanta, GA 30315
Remitting Information	Fleet Manager 2560 Moreland Avenue Atlanta, GA 30315
Delivery Days	Orders will be shipped within 120 days after receipt of Purchase Order
Payment Terms	Net 30 Days
Bid Offer includes	State and Local Government
Acceptable payment method	Vendor will accept Purchase Orders and the Purchasing Card under this contract as permitted by current policies governing the Purchasing Card program.



Contract Information	
Statewide Contract Number	99999-SPD-SPD0000039-0002
PeopleSoft Vendor Number	0000010849
Vendor Name & Address	
Peach State Truck Centers 6535 Crescent Drive Norcross, GA 30071	
Contract Administrator	
Tony Moore tmoore@peachstatetrucks.com Telephone: 770-449-5300 Toll Free: 1-800-367-3878 Fax: 770-449-1136	
Contact Details	
Ordering Information	Government Sales Manager 6535 Crescent Drive Norcross, Georgia 30071
Remitting Information	Government Sales Manager 6535 Crescent Drive Norcross, Georgia 30071
Delivery Days	Orders will be shipped within 120 days after receipt of Purchase Order
Payment Terms	Net 30 Days
Bid Offer includes	State and Local Government
Acceptable payment method	Vendor will accept Purchase Orders and the Purchasing Card under this contract as permitted by current policies governing the Purchasing Card program.



Contract Information	
Statewide Contract Number	99999-SPD-SPD0000039-0003
PeopleSoft Vendor Number	0000011786
Vendor Name & Address	
Wade Ford Inc 3680 South Cobb Drive Smyrna, GA 30080 TIN: 58-1544317	
Contract Administrator	
Jack Eastland jeastland@wade.com Telephone: 678-385-3452 Fax: 770-433-2412	
Contact Details	
Ordering Information	Fleet and Government Sales 3680 South Cobb Drive Smyrna, Georgia 30080
Remitting Information	Fleet and Government Sales 3680 South Cobb Drive Smyrna, Georgia 30080
Delivery Days	Orders will be shipped within 120 days after receipt of Purchase Order
Payment Terms	Net 30 Days
Bid Offer includes	State and Local Government
Acceptable payment method	Vendor will accept Purchase Orders and the Purchasing Card under this contract as permitted by current policies governing the Purchasing Card program.



General Contract Informaton

NOTE: REQUIREMENTS SPECIFIED HEREIN SHALL APPLY TO ALL AUTOMOBILES, TRUCKS AND STATION WAGONS PURCHASED BY THE STATE OF GEORGIA. THIS SPECIFICATION IS NOT COMPLETE WITHOUT SPECIFIC REQUIREMENTS IN THE DETAIL SPECIFICATIONS. SPECIFICATION IN THESE AREAS VARY BY CAB & CHASSIS TYPE. IN THE EVENT OF CONFLICT BETWEEN THESE SPECIFICATION AND THE DETAIL SPECIFICATIONS, THE DETAIL SPECIFICATION SHALL APPLY.

APPLICABLE DOCUMENTS: Reference to publications in the detail specifications shall apply to those issues in effect on the date of the invitation to bid, unless otherwise specified.

DESIGN: New models in current production, complete with all necessary operating components and accessories customarily furnished, together with such modifications as may be necessary to enable the vehicle to function reliably and efficiently in sustained operation. Design to permit accessibility for maintenance purposes with minimal disturbance of other components or assemblies. The term "heavy duty" as used to describe an item, shall be defined to mean in excess of the usual performance, quantity, quality or capacity that is normally supplied with the standard production item.

COMPONENTS, ASSEMBLIES AND ACCESSORIES: The vehicle shall have all of its components, assemblies and accessories installed and shall be delivered to the State meeting or exceeding all applicable requirements of the Environmental Protection Agency Regulations, Federal Motor Vehicle Safety Standards, Federal Motor Carrier Safety Regulations and Industry Specifications, Standards and Regulation that are in effect on the date of manufacture. NOTE: All Components, assemblies, and accessories shall be Factory Installed unless otherwise noted. All pick up trucks shall have Fleetside type cargo boxes with step type bumpers. Standard size pick up trucks shall have a minimum of forty-nine (49) inches width between cargo box wheel housings. Bumpers may be factory or locally installed. In the event bumpers are locally installed, they shall meet or exceed factory standards, particularly with regard to tongue weight and tow weight.

STANDARD EQUIPMENT: The vehicle shall include all components, assemblies and accessories as offered by the vehicle manufacturer and referred to as "standard equipment or features".



EMISSION CONTROLS: Trucks built after January 1, 2010 are required to comply with the federal EPA Diesel Emission standards for 2010 (applies to diesel powered trucks from 8,600 lbs GVWR and up).

INTERIOR & EXTERIOR SOUND LEVEL: Vehicles shall comply with Federal Interstate Noise Standards.

COOLING SYSTEMS: Liquid pressurized forced circulation type, consisting of the necessary components of such design and capacity to maintain the engine at optimum safe temperature under all operating conditions without any loss of coolant. Optimum engine temperatures shall be maintained with the vehicle loaded and continuously operating at all driveable altitudes and grades in ambient temperatures ranging from minus 30 to 120 degrees F. Thermostat controlled and suitable for operation with permanent type antifreeze solution. Easily accessible drain outlets shall be provided to allow complete cooling system drainage. Coolant recovery system to be furnished.

TOOLS: Jack and Lug Wrench, Factory Installed, for each vehicle.

EXHAUST SYSTEM: Manufacturer's heaviest duty system available for engine furnished. Corrosion resistant and securely fastened and routed to protect components from hazards. System shall comply with Federal Motor Vehicle Safety Regulations.

CONTROLS, INSTRUMENTS AND OPERATING MECHANISMS: Located for left hand drive. Complete and conveniently accessible to driver. Instruments and controls clearly identified as to function.

HEATER AND DEFROSTER: Hot water heating systems with fresh air intakes. Discharge outlets to floor and defroster louvers shall be provided. Systems shall be equipped with variable temperature control and multiple speed blowers.

EXTERIOR FINISHES: Standard production colors.

MATERIALS: New and of quality conforming to current engineering and manufacturing practice. No defects and suitable for the intended service.

SERVICE AND REPAIR: The State of Georgia shall expect the manufacturer to have adequate stocks of replacement parts available to service State vehicles and to make delivery within a reasonable time of all normal replacement parts to their dealers who may service State vehicles. The State further expects that warranty service and repairs as well as non



warranty service and repairs will be handled without prejudice by local dealerships throughout the United States.

RESPONSIBILITY FOR INSPECTION: Unless otherwise specified in the contract or purchase order, the supplier shall be responsible for the performance of all inspection and test requirements necessary to ensure compliance with requirements of this and the applicable detail specifications. This action does not preclude subsequent inspection and testing by the State of Georgia to further determine conformance with specification requirements for performance, quality standards of workmanship, material and construction techniques.

DELIVERY: Truck is to be delivered within 120 days of receipt of purchase order.

PRE-DELIVERY SERVICING AND ADJUSTMENT: The dealer shall not attach any dealer identification, advertising or similar material to the vehicle. Prior to acceptance by the State inspector, the dealer shall service and adjust each vehicle for operational use, to include as a minimum, the following:

- Focusing of Lights
- Tuning of Engine
- Adjustment of Accessories
- Checking of Electrical, Braking and Suspension Systems
- Charging of Battery
- Alignment of Front End
- Inflation of Tires
- Balancing of all Wheels, including the Spare
- Complete Servicing of Engine, Chassis and Operating Mechanisms with Recommended Grades of Lubricants or Fluids for the Ambient Air Temperature at the Point and Time of Delivery
- Servicing of Cooling System with Permanent Type Antifreeze and Summer Coolant for Minus 20 Degrees F. Protection
- Servicing of Windshield Washer Reservoir with Water and Appropriate Additives
- A Minimum of 1/4 Tank of Fuel.

DOCUMENTS: Each vehicle shall be delivered with complete certification of origin, tag application, warranty, owner's manual and any other necessary credentials.

Special Contract Terms and Conditions

Cash, Discount, Net Prices, Payment. Any reference to 30 days in the terms and conditions of this contract regarding Cash Discounts, net prices and payment are hereby changed to 20 days in each instance.

Optional Equipment. All Suppliers must provide a price for optional equipment for each vehicle line item awarded. All optional equipment shall be factory installed unless otherwise noted.

FOB – Regional Delivery. Suppliers must provide a fixed rate for delivery to Facilities and/or State Agencies within each region. (See Georgia Regional Map).

Purchase Order Approval. Purchase Orders for motor vehicles submitted by any Agency of the state of Georgia require prior approval by the Department of Administrative Services (DOAS) Office of Fleet Management (OFM) before the purchase order may be accepted by a Vendor. Approval is indicated by an "APPROVED" date-stamp and signature from DOAS OFM. Vehicle purchases from statewide contracts by county and municipal government agencies, and by the state of Georgia Judicial Branch do not require this approval. Questions concerning validity of purchase orders received without a date-stamp indicating approval should be referred to the DOAS, OFM.

The awarded Vendor shall notify an Agency within 5 days of receiving an order of the date and time along with all other pertinent information confirming that the order has been placed with the manufacturer. Supplier Invoices shall reference the Purchase Order.

Vehicle Equipment Data Sheet. A vehicle equipment data sheet shall be provided for every type of vehicle the Supplier is awarded.

Parts and Services. The manufacturer of the equipment furnished under this Contract shall have an Authorized Dealer within the State of Georgia. The Authorized Dealer shall have factory-trained personnel available for warranty repairs and the performance of any required service. The Dealer shall also maintain an inventory of high-usage parts. Low-usage parts will be available from an authorized source of supply within twenty-four hours of requests.

Bodies/Auxiliary Equipment. Each supplier shall have an Authorized Service Facility within the state of Georgia for warranty and general repair work on any body or auxiliary equipment mounted on any cab/chassis that is provided under this Contract.

Manufacturer's Cut-Off Order Date. The contractor will be required to notify the Department of Administrative Services (DOAS) Office of Fleet Management (OFM) of the manufacturer's order cut-off date, if any, as soon as that date is made available by the vehicle manufacturer to the contractor. Cut-off Date Notification must be emailed to DOAS Office of Fleet Management at fms@doas.ga.gov. **NOTE:** Failure to email the notification on time may be considered a violation of the contract terms and conditions resulting in termination of the contract for cause.

All orders placed by the published cut-off date from Governmental entities such as state authorities, local government, municipalities, cities, townships, counties and other political subdivisions of the State of Georgia agencies must be accepted by the contractor. The State also reserves the right to order by means of "a letter of intent to purchase" with purchase order to follow.

If a manufacturer is unable to build a vehicle for which an order has been placed by the manufacturer's cut-off date, the contractor must immediately notify the Department of Administrative Services (DOAS) Office of Fleet Management (OFM) by e-mail. As a minimum, the letter shall provide the following information. Failure to do so may result in contract cancellation.

- (a) Purchase order number
- (b) The make, model and quantity of vehicles ordered
- (c) Whether the manufacturer has offered to price protect and build these vehicles for the next model year.



Changes/Renewals/Extensions

Amendment #1

Effective Date of this Amendment: **September 1, 2010**

Initial Date of Contract: **August 01, 2010**

Expiration Date: **July 31, 2011**

The purpose of this amendment is to add additional optional equipment items to the list of equipment available for purchase under the contract for the following contract line item: Truck Chassis Type- 33,000lbs GVWR (Exhaust Gas Recirculation) / Manufacturer- International / Model- 4300M7 SBA 4x2.

List of optional equipment items

Crew Cab (6-man) includes 3man Rear Bench Seat, Air Ride Suspension & Cruise Control
Flat Bed Truck Body: 10' x 96" flat bed / 3" crossmembers on 12" centers / 6" long sills / 3-1/2" x 5" rub rails / 3/16" tread plate steel floor / Headboard to top cab with full window cutout / Fold down rear tailgate / ICC bumper / ICC lights & reflector (LED) / Multiplex wiring features / Mudflaps / Mounted / Painted / Cab protector / window cutout / Trailer connection
Low Profile Tires
Electric Break Control
Full Length Top Mount Toolbox: 10' long x 18" high x 18" deep / 2 doors per side / treadplate on back & top of toolbox
ECCO Smart Alarm
Rear Axle (23,000 lbs)
2man Passenger Seat
Dual 50 gallon Aluminum Tanks
Vertical Exhaust
CD Player

Changes/Renewals/Extensions

Amendment #2

Effective Date of this Amendment: October 01, 2010

Initial Date of Contract: August 01, 2010

Expiration Date: July 31, 2011

The purpose of this amendment is to add additional optional equipment items to the list of equipment available for purchase under the contract for the following contract line item: Truck Chassis Type- 56,000lbs GVWR (Selective Catalytic Reduction) / Manufacturer- Daimler Trucks North America / Model- M2 112

List of optional equipment items

Rear Tandem Axle RT-160P 46,000 lb
Rear Suspension Spring for a tandem axle rating at 46,000 lb



Ordering Instructions

The Office of Fleet Management requires state entities and Authorities who willingly have vehicles enrolled in Maximo to get authorization before purchasing **Truck Stake Body/Dump Cab/Chassis**. Local Governments and Municipalities should follow their own purchasing guidelines, and abide by the Terms and Conditions of SWC.

Identify the truck classification and engine type you wish to order from the Item Listing. Click the link in the nomenclature field to review the item pricing and the specifications.

Determine the appropriate contractor for item(s) to be ordered. Refer to Item Listing.

To determine the unit price per vehicle, add the Base Unit Price to the price(s) for any required optional equipment item(s) for each vehicle to be purchased (note some optional equipment item prices, identified in RED, represent deductions from the Base Unit Price). Regional Delivery Charges are applicable per vehicle and should be included, as appropriate, to determine the Total Unit Cost per vehicle.

Prepare the Purchase Order. For purposes of clarity the base unit price, optional equipment item(s) price and delivery charges for each line item should be identified separately on the purchase order.

This requirement only applies to State Entities and Authorities that are required to get authorization from the Office of Fleet Management prior to purchasing Truck Stake Body/Dump Cab/Chassis, Local Government & Municipalities should follow their own vehicle purchasing guidelines. Send copies of the Purchase Order to the Office of Fleet Management for authorized signature approval. Office of Fleet Management will forward the Purchase Order(s) back to the agency after approval.

After receiving the approved copy(s) of the Purchase Order from the Office of Fleet Management (if required), the entity will forward the Purchase Order to the supplier via certified mail, return receipt requested or by any electronic or other means acceptable to the supplier.

Item Listing

Selective Catalytic Reduction (SCR)								
Line Item#	NOMENCLATURE	NIGP	MFG	MODEL CODE/ NAME	Vendor	DEL. TIME	Contact	Number
1	12,500 lbs. GVWR Cab and Chassis	47577	Ford	Ford Super Duty F 350	Wade Ford	120 DAYS	Jack Eastland	770-436-1200 ext 142
2	15,000 lbs. GVWR Cab and Chassis	47577	Ford	Ford Super Duty F450	Wade Ford	120 DAYS	Jack Eastland	770-436-1200 ext 142
3	19,500 lbs. GVWR Cab and Chassis	47577	Ford	Ford Super Duty F550	Wade Ford	120 DAYS	Jack Eastland	770-436-1200 ext 142
4	26,000 lbs. GVWR Cab and Chassis	47577	DAIMLER TRUCKS NORTH AMERICA	FREIGHTLINER M2 106	Peach State	120 DAYS	Tony Moore	770-449-5300 ext 3621
5	33,000 lbs. GVWR Cab and Chassis	47577	Ford	Ford F750	Wade Ford	120 DAYS	Jack Eastland	770-436-1200 ext 142
6	36,000 lbs. GVWR Cab and Chassis	47577	DAIMLER TRUCKS NORTH AMERICA	FREIGHTLINER M2 106	Peach State	120 DAYS	Tony Moore	770-449-5300 ext 3621
7	52,000 lbs. GVWR Cab and Chassis	47577	DAIMLER TRUCKS NORTH AMERICA	FREIGHTLINER M2 112V	Peach State	120 DAYS	Tony Moore	770-449-5300 ext 3621
8	56,000 lbs. GVWR Cab and Chassis	47577	DAIMLER TRUCKS NORTH AMERICA	FREIGHTLINER M2 112	Peach State	120 DAYS	Tony Moore	770-449-5300 ext 3621

Exhaust Gas Recirculation (EGR)								
Line Item#	NOMENCLATURE	NIGP	MFG	MODEL CODE/ NAME	Vendor	DEL. TIME	Contact	Number
9	19,500 lbs. GVWR Cab and Chassis	47577	International	TERRASTAR SFA 4X2	Asbury	120 DAYS	Kurt Hohlstein	404-622-1921
10	26,000 lbs. GVWR Cab and Chassis	47577	International	4300 SBA 4X2	Asbury	120 DAYS	Kurt Hohlstein	404-622-1921
11	33,000 lbs. GVWR Cab and Chassis	47577	International	4300M7 SBA 4X2	Asbury	120 DAYS	Kurt Hohlstein	404-622-1921
12	36,000 lbs. GVWR Cab and Chassis	47577	International	4400 SBA 4X2	Asbury	120 DAYS	Kurt Hohlstein	404-622-1921
13	52,000 lbs. GVWR Cab and Chassis	47577	International	7600 SBA 6X4	Asbury	120 DAYS	Kurt Hohlstein	404-622-1921
14	56,000 lbs. GVWR Cab and Chassis	47577	International	7600 SBA 6X4	Asbury	120 DAYS	Kurt Hohlstein	404-622-1921

Item Pricing and Specifications

Line Item: 1	Specification 1: 12,500 lbs. GVWR Cab and Chassis
Model Name:	Ford Super Duty F 350
Manufacturer:	Ford Motor Co
Model No.:	F350 (F3G)
Bidders Name:	Wade Ford Inc.

**Standard Specification for Base Vehicle /
Per Attached Vehicle Specs**

2010 Engine Emissions Technology
SCR (Selective Catalytic Reduction)

Fuel Type:
Diesel

Base Unit Price
\$27,803.00

Optional Items *

12 Ft Stake Body	\$ 3,175.00
Utility Body	\$ 4,975.00
60" cab to axle	-\$126.00
No skid spray on urethane bed liner	\$ 560.00
Trailer Brake Controller	\$ 191.00

Regional Delivery Price - FOB Destination (see Georgia Regional Map)

Region 1	\$ 140.00	Region 7	\$ 140.00
Region 2	\$ 140.00	Region 8	\$ 140.00
Region 3	\$ 150.00	Region 9	\$ 140.00
Region 4	\$ 140.00	Region 10	\$ 140.00
Region 5	\$ 140.00	Region 11	\$ 140.00
Region 6	\$ 140.00	Region 12	\$ 140.00

Additional Optional Item Pricing

List All Available Options

	Description	Price
1	6.2L Gasoline engine DEDUCT	-5,268.00
2	Delete PTO DEDUCT	-84.00
3	Tow Command	\$ 191.00
4	Payload upgrade	\$ 125.00
5	Trailer tow pkg	\$ 155.00
6	Delete spare tire DEDUCT	-175.00
7	Limited slip axle	\$ 340.00
8	Cruise control	\$ 225.00

* SCR	Standard Specification 1: 12,500 lbs. GVWR Cab and Chassis	Additional Information
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
a	Selective Catalytic Reduction (SCR)	
2	<u>CAB TYPE</u>	
a	Unit shall be conventional cab.	
3	<u>CAB TO AXLE</u>	
a	84"	
4	<u>WHEELBASE</u>	
a	Manufacturer's standard for 84" cab to axle.	
b	165" Wheelbase	
5	<u>GVWR</u>	
a	12,500 lbs.	
6	<u>FRAME</u>	
a	36,000, minimum, PSI yield strength steel.	
7	<u>FRONT AXLE</u>	
a	GAWR 4,700 lbs., minimum, HD shock absorbers and front stabilizer bar.	
8	<u>REAR AXLE</u>	
a	GAWR 9,750 lbs., minimum, and auxiliary springs for stabilization.	
b	Unit shall be equipped with full floating axles with dual rear wheels, HD shock absorbers and rear stabilizer bar.	
9	<u>TIRES</u>	
a	Unit shall be equipped with steel belted radials with all season tread	
b	Manufacturer's standard size and load range rating for 12,500 lbs. GVWR.	Tire size, load range and tread design: LT245/75RX16E AS
10	<u>WHEELS</u>	
a	Unit shall be equipped with steel disc wheels.	
11	<u>SPARE</u>	
a	Unit shall be equipped with a full size tire mounted on wheel.	
12	<u>TOOLS</u>	
a	Unit shall be equipped with a jack and lug wrench.	
13	<u>ENGINE</u>	
a	Unit shall be equipped with a 4 stroke/cycle water cooled diesel, 300 HP, 570 lbs. ft. torque, minimum.	
b	Unit shall be equipped with engine oil cooler, cold weather starting aid, block heater and fuel filter(s) with water separator.	
14	<u>COOLING SYSTEM</u>	
a	Unit shall be equipped with a HD or increased cooling system with coolant recovery tank with 50/50 mix extended life coolant.	
15	<u>TRANSMISSION</u>	
a	Unit shall be equipped with a minimum 5 speed automatic with power take-off provision and HD or auxiliary transmission oil cooler.	
16	<u>STEERING</u>	
a	Unit shall have power assisted steering.	
17	<u>BRAKES</u>	
a	Unit shall be equipped with power assisted 4 wheel disc brakes with rear wheel anti-lock feature and mechanical parking brake.	
18	<u>ELECTRICAL SYSTEM</u>	
a	Unit shall be equipped with a 130 amp, minimum, alternator and two (2) 12V batteries, 1200 CCA at 0° F.	
19	<u>FUEL TANK</u>	
a	Unit shall be equipped with a fuel tank with 30 gallon, minimum, capacity.	
20	<u>CAB FEATURES</u> - Unit shall be equipped the following:	
a	Bench seat with vinyl upholstery.	
b	Dual sun visors.	

c	Factory air conditioner with heater and fresh air ventilation.	
d	Tinted windshield.	
e	Two speed electric wipers with windshield washer.	
a	Camper/trailer towing mirrors.	
b	Factory installed cab entry steps.	
c	AM/FM radio.	
d	12V electrical power socket.	
21	<u>LIGHTING</u>	
a	Manufacturer's standard to include cab marker lamps.	
22	<u>INSTRUMENTATION</u>	
a	Manufacturer's standard to include tachometer.	
23	<u>TOW HOOKS</u>	
a	Unit shall be equipped with front tow hooks only.	
24	<u>COLOR</u>	
a	As specified by agency.	
25	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
26	<u>MANUALS</u> - Unit shall be supplied manufacturer's standard issue to include the following:	
a	Operators Manual	
b	Warranty Information	
27	<u>WARRANTY</u>	
a	Manufacturer's standard warranty to include 5 years/100,000 mile powertrain, engine, engine electronics, turbo and injectors.	
Option 1 - 12 FT. STAKE BODY ALL METAL CONSTRUCTION WITH TREAD PLATE STEEL FLOOR		
1	2010 EPA Compliant Engine Type	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>PLATFORM DIMENSIONS</u>	
a	Length – 12'	
b	Width – 88"	
2	<u>CONSTRUCTION</u> – Unit shall be constructed as follows:	
a	Long sills 6" x 8.2 lbs. ft. structural channel with support gussets	
b	Cross members 3" x 4.1 lbs. ft. structural channel on 16" centers	
c	Rub rails HD formed or angle steel perimeter	
d	Floor 1/8" tread plate steel	
3	<u>HEADBOARD</u>	
a	Unit shall be equipped with a 12 gauge steel bulkhead to top of truck cab with a full window cutout <u>covered with die cut metal</u> and knee braced reinforcements at side rails and reinforcements at long sills.	
4	<u>STAKE POCKETS</u>	
a	Inside stake pockets designed for mill cut 2" x 4" lumber (1 1/2" x 3 1/2") .	
5	<u>STAKE RACKS</u>	
a	Unit shall be equipped with 36-40" high stake racks constructed of 14 gauge corrugated slats on heavy duty formed or 3" channel stakes.	
b	The stake racks shall be removable and latch together for stability.	
c	All cut edges shall be free of burrs and corners shall be radiused.	
6	<u>MOUNTING</u>	
a	Bed shall be bolted to the truck frame rails. Welding on the truck frame rails shall not be allowed.	
b	If a wood spacer is used between the truck frame and body long sills it shall be pressure treated lumber.	
c	The body shall be installed to comply with all FMVSS and Industry Standards.	
d	The deck height shall be as low as permissible.	

7	<u>REAR BUMPER/UNDERRIDE PROTECTION</u>	
a	Unit shall be equipped with a rear underride protection device that meets BMCS 49 CFR 393.86 requirements (ICC Bumper) .	
8	<u>LIGHTING/REFLECTORS</u>	
a	Unit shall be equipped with LED marker lights which meet FMVSS 108 requirements.	
b	Electrical wiring shall be automotive color coded in plastic loom wiring harness.	
c	The wiring loom shall be firmly attached to the body structure with mechanical fasteners. SCOTCHLOK CONNECTORS ARE NOT ACCEPTABLE.	
9	<u>MUD FLAPS</u>	
a	Unit shall be equipped with anti spray mud flaps. NO DEALER ADVERTISING.	
b	An exhaust extension or turn down shall be mounted on the tailpipe to ensure no excessive heat blows directly on the mud flaps or body.	
10	<u>FUEL FILLER</u>	
a	The fuel filler neck and hose shall be properly installed for easy refilling without blowback.	
11	<u>BACK-UP ALARM</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	
12	<u>BODY PREPARATION AND PAINT PROCESS</u>	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET L ETCH # W4 K288 or <u>approved equal</u> .	Manufacturer and part number of approved equal: PPG DX579. DX520
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams # E2 A976, # E2 R978 or <u>approved equal</u> .	Manufacturer and part number of approved equal: PPG EPX900
d	The body shall be painted with high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with # V6V 247 hardener or <u>approved equal</u> .	
e	The body shall be painted as specified by agency.	
13	<u>WARRANTY</u>	
a	Manufacturer's Standard on workmanship, parts and labor.	
b	One (1) year, minimum, from In Service Date.	
14	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
	Option 2: Utility Body	
1	<u>BODY DIMENSIONS</u> – Approximate sizes	
a	Length - 108"	
b	Floor width - 54"	
c	Body width - 94"	
d	Net weight - 1400 lbs.	
e	Floor to compartment top - 24"	
f	Compartment depth - 20"	
2	<u>COMPARTMENTS</u> – (clear door openings - Approximate sizes)	
a	Street side box	
i	Front vertical compartment - 29 1/2" x 33 1/2" fitted with 3 shelves with shelf dividers.	
ii	Horizontal compartment - 43 1/2" x 13 1/2" fitted with 1 shelf with shelf dividers.	
iii	Rear vertical compartment - 21 1/2" x 33 1/2" fitted with 3 shelves with shelf dividers.	
b	Curb side box	

i	Front vertical compartment - 29 1/2" x 33 1/2" fitted with 3 shelves with shelf dividers.	
ii	Horizontal compartment - 69 1/2" x 13 1/2" fitted with 1 shelf with shelf dividers.	
iii	Rear vertical dividers - 23 1/2" x 15 1/2" open compartment.	
3	<u>CONSTRUCTION</u>	
a	14 gauge steel body shell with galvanneal coatings on each side.	
b	20 gauge steel double wall doors with galvanneal coating on each side.	
c	Doors reinforced with galvanneal steel hat sections.	
d	Galvanneal steel door hinges with stainless steel pins.	
e	Stainless steel (twist handle 3-point door locks with "T" or D-ring handles.	
f	Each handle fitted with a key lock and all locks keyed alike.	
g	12 gauge tread plate steel floor.	
h	Compartment tops covered with treadplate steel.	
i	11 gauge high strength understructure.	
j	Fender skirt cutouts for wheel chocks and fenderette kit.	
4	<u>DOORS</u>	
a	Doors shall have automotive type neoprene seals.	
b	The vertical doors shall be fitted with a gas shock over center closure to keep door in open or closed position.	
5	<u>REAR BUMPER/RECEIVER HITCH</u>	
a	Body shall be equipped with a 94", minimum, step tread plate bumper assembly. NO CUT OUT IS ALLOWED IN BUMPER ASSEMBLY.	
b	A class III receiver type hitch, "Draw-Tite Model # 41547 or <u>approved equal</u> , shall be installed under the bumper assembly. The receiver assembly shall be mounted directly to the truck frame.	
c	A multi-height adapter plate shall be supplied.	
d	A forged alloy steel combination hitch shall be mounted to the adapter plate with a 2" ball. The hitch shall be a Premier Model 150 with one hitch pin.	
e	A towing electrical package shall be installed with a 7 pin RV connector. This package will be wired into the OEM Trailer Towing connections provided by manufacturer and installed on left side of and within six (6 inches of receiver hitch.	
f	NO EXCEPTIONS- NO WELDING ON THE FRAME, BODY OR HITCH.	
6	<u>MUD FLAPS</u>	
a	Unit shall be equipped with mud flaps and shall be mounted behind rear dual wheels.	
b	An exhaust extension or turn down shall be mounted on the tailpipe to ensure no excessive heat blows directly on the mud flaps or body. NO DEALER ADVERTISING.	
7	<u>BACK-UP ALARM</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	
8	<u>TAILGATE</u>	
a	Unit shall be equipped with a 12" high, 14 gauge galvanneal steel with treadplate steel overlay tailgate with rubber covered chains.	
9	<u>LIGHTS</u>	
a	Unit shall be equipped with flush mounted lamps with interior guards to include LED stop lights, LED turn signals, LED tail lights, LED back-up lights, LED clearance lights, and a tag bracket with light (Left hand side . Lighting must meet FMVSS 108 standards.	
10	<u>HANDLES</u>	

a	Unit shall be equipped with grab handles at rear of each compartment for easy step-up into body.	
11	<u>SPARE TIRE RETAINER</u>	
a	Unit shall be equipped with a retainer and shipped loose.	
12	<u>FUEL FILLER</u>	
a	The fuel filler neck and hose shall be properly installed for easy refilling without blowback.	
13	<u>RUST PROTECTIONS</u>	
a	Unit shall be fully undercoated and all steel body parts covered with a double thickness galvanneal coating and multi-coat primer before painting.	
14	<u>BODY PREPARATION & PROCESS</u>	
a	The body shall be clean and free of rust, scale, welding slag and oils. The metal shall be cleaned with a multi-purpose metal cleaner and conditioner, Sherwin Williams - MET-L-ETCH #W4-K288 or approved equal.	Manufacturer and part number of approved equal: 12 STAGE E COAT
b	The body shall be primed with a high build Epoxy primer, Sherwin Williams #E2A976, A978 or approved equal.	Manufacturer and part number of approved equal: 12 STAGE E COAT PRIMER PPG
c	The body shall be painted with a high gloss acrylic enamel paint with a hardner added for durability, Sherwin Williams Acryld Acrylic Enamel with #V6V 247 hardener or approved equal.	Manufacturer and part number of approved equal: PPG
d	The body shall be painted as specified by agency.	
15	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
16	<u>WARRANTY</u>	
a	12 months, minimum, from In Service Date.	
b	5 year warranty on body rust through.	
	Optional Equipment	
1	60" cab to axle.	Length: 141" Wheelbase
2	No skid spray on urethane bed liner	
3	Trailer Brake Controller - Trailer brake controller with wiring for a seven (7) pin connector. Manufacturer or dealer installed.	

Item Pricing and Specifications

Line Item: 2	Specification 2: 15,000 lbs. GVWR Cab and Chassis
Model Name:	Ford Super duty F450
Manufacturer:	Ford Motor Co.
Model No.:	Ford F450 (F4G)
Bidders Name:	Wade Ford Inc

Standard Specification for Base Vehicle /
Per Attached Vehicle Specs

2010 Engine Emissions Technology
SCR (Selective Catalytic Reduction)

Fuel Type:
Diesel

Base
Unit Price*
\$33,459.00

Optional Items *

12 Ft Stake Body	\$ 3,175.00
Utility Body	\$ 4,975.00
84" cab to axle, crewcab	\$ 3,266.00
108" cab to axle	\$ 274.00
120" cab to axle	\$ 344.00
No skid spray on urethane bed liner	\$ 560.00
Trailer Brake Controller	\$ 191.00

Regional Delivery Price - FOB Destination (see Georgia Regional Map)

Region 1	\$ 130.00	Region 7	\$ 130.00
Region 2	\$ 130.00	Region 8	\$ 150.00
Region 3	\$ 150.00	Region 9	\$ 150.00
Region 4	\$ 130.00	Region 10	\$ 130.00
Region 5	\$ 130.00	Region 11	\$ 130.00
Region 6	\$ 130.00	Region 12	\$ 145.00

Percentage Discount for Delivery	10%
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* Percentage Discount for delivery of Cab & Chassis only

Additional Optional Item Pricing

List All Available Options

	Description	Price
1	6.8L Gasoline engine DEDUCT	-4,100.00
2	Limited slip rear axle	\$ 298.00
3	16,500 GVWR	\$ 225.00
4	Delete PTO DEDUCT	-74.00
5	High capacity trailer tow	\$ 325.00
6	Delete spare tire DEDUCT	-141.00

*SCR	Standard Specification 1: 15,000 lbs. GVWR Cab and Chassis	Additional Information
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
2	<u>CAB TYPE</u>	
a	Unit shall be conventional cab.	
3	<u>CAB TO AXLE</u>	
a	60"	
4	<u>WHEELBASE</u>	
a	Manufacturer's standard for 60" cab to axle.	
b	141" Wheelbase	
5	<u>GVWR</u>	
a	15,000 lbs.	
6	<u>FRAME</u>	
a	36,000, minimum, PSI yield strength steel.	
7	<u>FRONT AXLE</u>	
a	Unit shall be I-Beam axle, 5,000 lbs. capacity and 5,000 lbs. suspension, minimum.	
b	Unit shall be equipped with HD shock absorbers and front stabilizer bar.	
8	<u>REAR AXLE</u>	
a	Unit shall be 11,000 lbs. capacity and 11,000 lbs. suspension, minimum, with auxiliary springs for stabilization.	
b	Unit shall be equipped with full floating axles with dual rear wheels, HD shock absorbers and rear stabilizer bar.	
9	<u>TIRES</u>	
a	Unit shall be equipped with steel belted radials with all season tread	
b	Manufacturer's standard size and load range rating for 15,000 lbs. GVWR.	Tire size, load range and tread design: 225/70RX19.5G AS
10	<u>WHEELS</u>	
a	Unit shall be equipped with steel disc wheels.	
11	<u>SPARE</u>	
a	Unit shall be equipped with a full size tire mounted on wheel.	
12	<u>TOOLS</u>	
a	Unit shall be equipped with a jack and lug wrench.	
13	<u>ENGINE</u>	
a	Unit shall be equipped with a 4 stroke/cycle water cooled diesel, 300 HP, 570 lbs. ft. torque, minimum.	
b	Unit shall be equipped with engine oil cooler, cold weather starting aid, block heater and fuel filter(s with water separator.	
14	<u>COOLING SYSTEM</u>	
a	Unit shall be equipped with a HD or increased cooling system with coolant recovery tank with 50/50 mix extended life coolant.	
15	<u>TRANSMISSION</u>	
a	Unit shall be equipped with a minimum 5 speed automatic with power take-off provision and HD or auxiliary transmission oil cooler.	
16	<u>STEERING</u>	
a	Unit shall have power assisted steering.	
17	<u>BRAKES</u>	
a	Unit shall be equipped with power assisted 4 wheel disc brakes with rear wheel anti-lock feature and mechanical parking brake.	
18	<u>ELECTRICAL SYSTEM</u>	
a	Unit shall be equipped with a 130 amp, minimum, alternator and two (2 12V batteries, 1200 CCA at 0° F.	
19	<u>FUEL TANK</u>	
a	Unit shall be equipped with a fuel tank with 30 gallon, minimum, capacity.	
20	<u>CAB FEATURES</u> - Unit shall be equipped the following:	
a	Bench seat with vinyl upholstery.	
b	Dual sun visors.	

c	Factory air conditioner with heater and fresh air ventilation.	
d	Tinted windshield.	
e	Two speed electric wipers with windshield washer.	
a	Camper/trailer towing mirrors.	
b	Factory installed cab entry steps.	
c	AM/FM radio.	
d	12V electrical power socket.	
21	<u>LIGHTING</u>	
a	Manufacturer's standard to include cab marker lamps.	
22	<u>INSTRUMENTATION</u>	
a	Manufacturer's standard to include tachometer.	
23	<u>TOW HOOKS</u>	
a	Unit shall be equipped with front tow hooks only.	
24	<u>COLOR</u>	
a	As specified by agency.	
25	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
26	<u>MANUALS</u> - Unit shall be supplied manufacturer's standard issue to include the following:	
a	Operators Manual	
b	Warranty Information	
28	<u>WARRANTY</u>	
a	Manufacturer's standard warranty to include 5 years/100,000 mile powertrain, engine, engine electronics, turbo and injectors.	
b	Warranty mileage, engine hours and time period	5yr/100,000 miles 4000 hrs
Option 1 - 12 FT. STAKE BODY ALL METAL CONSTRUCTION WITH TREAD PLATE STEEL FLOOR		
1	<u>PLATFORM DIMENSIONS</u>	
a	Length – 12'	
b	Width – 88"	
2	<u>CONSTRUCTION</u> – Unit shall be constructed as follows:	
a	Long sills 6" x 8.2 lbs. ft. structural channel with support gussets	
b	Cross members 3" x 4.1 lbs. ft. structural channel on 16" centers	
c	Rub rails HD formed or angle steel perimeter	
d	Floor 1/8" tread plate steel	
3	<u>HEADBOARD</u>	
a	Unit shall be equipped with a 12 gauge steel bulkhead to top of truck cab with a full window cutout <u>covered with die cut metal</u> and knee braced reinforcements at side rails and reinforcements at long sills.	
4	<u>STAKE POCKETS</u>	
a	Inside stake pockets designed for mill cut 2" x 4" lumber (1 1/2" x 3 1/2" .	
5	<u>STAKE RACKS</u>	
a	Unit shall be equipped with 36-40" high stake racks constructed of 14 gauge corrugated slats on heavy duty formed or 3" channel stakes.	
b	The stake racks shall be removable and latch together for stability.	
c	All cut edges shall be free of burrs and corners shall be radiused.	
6	<u>MOUNTING</u>	
a	Bed shall be bolted to the truck frame rails. Welding on the truck frame rails shall not be allowed.	
b	If a wood spacer is used between the truck frame and body long sills it shall be pressure treated lumber.	
c	The body shall be installed to comply with all FMVSS and Industry Standards.	
d	The deck height shall be as low as permissible.	
7	<u>REAR BUMPER/UNDERRIDE PROTECTION</u>	
a	Unit shall be equipped with a rear underride protection device that meets BMCS 49 CFR 393.86 requirements (ICC Bumper) .	
8	<u>LIGHTING/REFLECTORS</u>	

a	Unit shall be equipped with LED marker lights which meet FMVSS 108 requirements.	
b	Electrical wiring shall be automotive color coded in plastic loom wiring harness.	
c	The wiring loom shall be firmly attached to the body structure with mechanical fasteners. SCOTCHLOK CONNECTORS ARE NOT ACCEPTABLE.	
9	<u>MUD FLAPS</u>	
a	Unit shall be equipped with anti spray mud flaps. NO DEALER ADVERTISING.	
b	An exhaust extension or turn down shall be mounted on the tailpipe to ensure no excessive heat blows directly on the mud flaps or body.	
10	<u>FUEL FILLER</u>	
a	The fuel filler neck and hose shall be properly installed for easy refilling without blowback.	
11	<u>BACK-UP ALARM</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	Manufacturer and part number of approved equal: SA 914
12	<u>BODY PREPARATION AND PAINT PROCESS</u>	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET L ETCH # W4 K288 or <u>approved equal</u>.	Manufacturer and part number of approved equal: PPG DX579, DX520
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams # E2 A976, # E2 R978 or <u>approved equal</u>.	Manufacturer and part number of approved equal: PPG EPX900
d	The body shall be painted with high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with # V6V 247 hardener or <u>approved equal</u>.	Manufacturer and part number of approved equal: PPG ALK100/ALK101
e	The body shall be painted as specified by agency.	
13	<u>WARRANTY</u>	
a	Manufacturer's Standard on workmanship, parts and labor.	
b	One (1) year, minimum, from In Service Date.	
14	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
Option 2: Utility Body		
1	<u>BODY DIMENSIONS</u> – Approximate sizes	
a	Length - 108"	
b	Floor width - 54"	
c	Body width - 94"	
d	Net weight - 1400 lbs.	
e	Floor to compartment top - 24"	
f	Compartment depth - 20"	
2	<u>COMPARTMENTS</u> – (clear door openings - Approximate sizes)	
a	Street side box	
i	Front vertical compartment - 29 1/2" x 33 1/2" fitted with 3 shelves with shelf dividers.	
ii	Horizontal compartment - 43 1/2" x 13 1/2" fitted with 1 shelf with shelf dividers.	
iii	Rear vertical compartment - 21 1/2" x 33 1/2" fitted with 3 shelves with shelf dividers.	
b	Curb side box	
i	Front vertical compartment - 29 1/2" x 33 1/2" fitted with 3 shelves with shelf dividers.	
ii	Horizontal compartment - 69 1/2" x 13 1/2" fitted with 1 shelf with shelf dividers.	
iii	Rear vertical dividers - 23 1/2" x 15 1/2" open compartment.	
3	<u>CONSTRUCTION</u>	
a	14 gauge steel body shell with galvaneal coatings on each side.	
b	20 gauge steel double wall doors with galvaneal coating on each side.	
c	Doors reinforced with galvaneal steel hat sections.	

d	Galvanneal steel door hinges with stainless steel pins.	
e	Stainless steel (twist handle) 3-point door locks with "T" or D-ring handles.	
f	Each handle fitted with a key lock and all locks keyed alike.	
g	12 gauge tread plate steel floor.	
h	Compartment tops covered with treadplate steel.	
i	11 gauge high strength understructure.	
j	Fender skirt cutouts for wheel chocks and fenderette kit.	
4	<u>DOORS</u>	
a	Doors shall have automotive type neoprene seals.	
b	The vertical doors shall be fitted with a gas shock over center closure to keep door in open or closed position.	
5	<u>REAR BUMPER/RECEIVER HITCH</u>	
a	Body shall be equipped with a 94", minimum, step tread plate bumper assembly. NO CUT OUT IS ALLOWED IN BUMPER ASSEMBLY.	
b	A class III receiver type hitch, " Draw-Tite Model # 41547 or approved equal ", shall be installed under the bumper assembly. The receiver assembly shall be mounted directly to the truck frame.	
c	A multi-height adapter plate shall be supplied.	
d	A forged alloy steel combination hitch shall be mounted to the adapter plate with a 2" ball. The hitch shall be a Premier Model 150 with one hitch pin.	
e	A towing electrical package shall be installed with a 7 pin RV connector. This package will be wired into the OEM Trailer Towing connections provided by manufacturer and installed on left side of and within six (6 inches of receiver hitch.	
f	NO EXCEPTIONS, NO WELDING ON THE FRAME, BODY OR HITCH.	
6	<u>MUD FLAPS</u>	
a	Unit shall be equipped with mud flaps and shall be mounted behind rear dual wheels.	
b	An exhaust extension or turn down shall be mounted on the tailpipe to ensure no excessive heat blows directly on the mud flaps or body. NO DEALER ADVERTISING.	
7	<u>BACK-UP ALARM</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or approved equal.	
8	<u>TAILGATE</u>	
a	Unit shall be equipped with a 12" high, 14 gauge galvanneal steel with treadplate steel overlay tailgate with rubber covered chains.	
9	<u>LIGHTS</u>	
a	Unit shall be equipped with flush mounted lamps with interior guards to include LED stop lights, LED turn signals, LED tail lights, LED back-up lights, LED clearance lights, and a tag bracket with light (Left hand side) . Lighting must meet FMVSS 108 standards.	
10	<u>HANDLES</u>	
a	Unit shall be equipped with grab handles at rear of each compartment for easy step-up into body.	
11	<u>SPARE TIRE RETAINER</u>	
a	Unit shall be equipped with a retainer and shipped loose.	
12	<u>FUEL FILLER</u>	
a	The fuel filler neck and hose shall be properly installed for easy refilling without blowback.	
13	<u>RUST PROTECTIONS</u>	
a	Unit shall be fully undercoated and all steel body parts covered with a double thickness galvanneal coating and multi-coat primer before painting.	
14	<u>BODY PREPARATION & PROCESS</u>	

a	The body shall be clean and free of rust, scale, welding slag and oils. The metal shall be cleaned with a multi-purpose metal cleaner and conditioner, Sherwin Williams - MET-L-ETCH #W4-K288 or approved equal.	Manufacturer and part number of approved equal: 12 stage E coat
b	The body shall be primed with a high build Epoxy primer, Sherwin Williams #E2A976, A978 or approved equal.	Manufacturer and part number of approved equal: PPG
c	The body shall be painted with a high gloss acrylic enamel paint with a hardner added for durability, Sherwin Williams Acrylyd Acrylic Enamel with #V6V 247 hardener or approved equal.	Manufacturer and part number of approved equal: PPG
d	The body shall be painted as specified by agency.	
e	Body preparation and finishing process in narrative comments.	12 STAGE E COAT, SAND, SEAL, PRIME, PAINT
15	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
16	<u>WARRANTY</u>	
a	12 months, minimum, from In Service Date.	
b	6 year warranty on body rust thru.	
	Optional Equipment	
1	84" cab to axle, crewcab.	Length: 200" Wheelbase , 84" Cab to
2	108" cab to axle.	Length: 189" Wheelbase, 108" Cab axle
3	120" cab to axle.	Length: 201" Wheelbase, 120" Cab to axle
4	No skid spray on urethane bed liner	
5	Trailer Brake Controller - Trailer brake controller with wiring for a seven (7) pin connector. Manufacturer or dealer installed.	

Item Price and Specifications

Line Item: 3	Specification 3: 19,500 lbs. GVWR Cab and Chassis
Model Name:	Ford Super Duty F550
Manufacturer:	Ford Motor Co.
Model No.:	Ford F550 (F5G)
Bidders Name:	Wade Ford Inc.

Standard Specification for Base Vehicle / Per Attached Vehicle Specs

2010 Engine Emissions Technology
SCR (Selective Catalytic Reduction)

Fuel Type:
Diesel

Base Unit Price*
\$35,737.00

Trailer Brake Controller

2 to 3 CY Dump Body
84" cab to axle, crewcab
108" cab to axle
120" cab to axle
No skid spray on urethane bed liner
Trailer Brake Controller

\$ 8,192.00
\$ 2,850.00
\$ 101.00
\$ 167.00
\$ 175.00
\$ 180.00

Regional Delivery Price - FOB Destination (see Georgia Regional Map)

Region 1	\$ 69.00	Region 1	\$ 85.00
Region 2	\$ 69.00	Region 8	\$ 135.00
Region 3	\$ 94.00	Region 9	\$ 135.00
Region 4	\$ 69.00	Region 10	\$ 135.00
Region 5	\$ 69.00	Region 11	\$ 135.00
Region 6	\$ 69.00	Region 12	\$ 135.00

Additional Optional Item Pricing

List All Available Options

	Description	Price
1	6.8L Gasoline Engine DEDUCT	-4,000.00
2	Limited Slip Rear Axle	288.00
3	18,000 GVWR DEDUCT	-624.00
4	Delete PTO DEDUCT	-74.00
5	High Capacity Trailer tow	325.00
6	Delete spare tire DEDUCT	-141.00

*SCR	Standard Specification 3: 19,500 lbs. GVWR Cab and Chassis	Additional Information
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
2	<u>CAB TYPE</u>	
a	Unit shall be conventional cab.	
3	<u>CAB TO AXLE</u>	
a	84"	
4	<u>WHEELBASE</u>	
a	Manufacturer's standard for 84" cab to axle measurement.	
	165" Wheelbase	
5	<u>GVWR</u>	
a	19,500 lbs.	
6	<u>FRAME</u>	
a	36,000, minimum, PSI yield strength steel.	
7	<u>FRONT AXLE</u>	
a	Unit shall be I-Beam axle, 6,000 lbs. capacity and 6,000 lbs. suspension, minimum.	
b	Unit shall be equipped with HD shock absorbers and front stabilizer bar.	
8	<u>REAR AXLE</u>	
a	Unit shall be 11,000 lbs. capacity and 13,500 lbs. suspension, minimum, with auxiliary springs for stabilization.	
b	Unit shall be equipped with full floating axles with dual rear wheels, HD shock absorbers and rear stabilizer bar.	
9	<u>TIRES</u>	
a	Unit shall be equipped with steel belted radials with all season tread	
b	Manufacturer's standard size and load range rating for 19,500 lbs. GVWR.	Tire size, load range and tread design: 225/70RX19.5G AS
10	<u>WHEELS</u>	
a	Unit shall be equipped with steel disc wheels.	
11	<u>SPARE</u>	
a	Unit shall be equipped with a full size tire mounted on wheel.	
12	<u>TOOLS</u>	
a	Unit shall be equipped with a jack and lug wrench.	
13	<u>ENGINE</u>	
a	Unit shall be equipped with a 4 stroke/cycle water cooled diesel, 300 HP, 570 lbs. ft. torque, minimum.	
b	Unit shall be equipped with engine oil cooler, cold weather starting aid, block heater and fuel filter(s) with water separator.	
14	<u>COOLING SYSTEM</u>	
a	Unit shall be equipped with a HD or increased cooling system with coolant recovery tank with 50/50 mix extended life coolant.	
15	<u>TRANSMISSION</u>	
a	Unit shall be equipped with a minimum 5 speed automatic with power take-off provision and HD or auxiliary transmission oil cooler.	
16	<u>STEERING</u>	
a	Unit shall have power assisted steering.	
17	<u>BRAKES</u>	
a	Unit shall be equipped with power assisted 4 wheel disc brakes with rear wheel anti-lock feature and mechanical parking brake.	
18	<u>ELECTRICAL SYSTEM</u>	
a	Unit shall be equipped with a 130 amp, minimum, alternator and two (2) 12V batteries, 1200 CCA at 0° F.	
19	<u>FUEL TANK</u>	
a	Unit shall be equipped with a fuel tank with 30 gallon, minimum, capacity.	
20	<u>CAB FEATURES</u> - Unit shall be equipped the following:	

a	Bench seat with vinyl upholstery.	
b	Dual sun visors.	
c	Factory air conditioner with heater and fresh air ventilation.	
d	Tinted windshield.	
e	Two speed electric wipers with windshield washer.	
a	Camper/trailer towing mirrors.	
b	Factory installed cab entry steps.	
c	AM/FM radio.	
d	12V electrical power socket.	
21	<u>LIGHTING</u>	
a	Manufacturer's standard to include cab marker lamps.	
22	<u>INSTRUMENTATION</u>	
a	Manufacturer's standard to include tachometer.	
23	<u>TOW HOOKS</u>	
A	Unit shall be equipped with front tow hooks only.	
24	<u>COLOR</u>	
a	As specified by agency.	
25	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
26	<u>MANUALS</u> - Unit shall be supplied manufacturer's standard issue to include the following:	
a	Operators Manual	
b	Warranty Information	
27	<u>WARRANTY</u>	
a	Manufacturer's standard warranty to include 5 years/100,000 mile powertrain, engine, engine electronics, turbo and injectors.	
b	Warranty mileage, engine hours and time period	5 yr/100,000 mile 4000hrs.
	Option 1 - 2 to 3 CY Dump Body	
1	2010 EPA Compliant Engine Type	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>MEASUREMENTS</u>	
a	Length – 11'	
b	Width – 82"	
c	Side height – 14"	
d	End heights – 19"	
e	Outside Width – 96"	
f	Weight - 1800 lbs. (including hoist)	
2	<u>CAPACITY</u>	
a	Unit shall be capable of 2 cubic yards water level – 3 cubic yards heaped.	
3	<u>CONSTRUCTION</u> – Unit shall be constructed as follows:	
a	Floor - One (1) piece 8 gauge high strength steel floor.	
b	Long sills - 6" x 8.2 lbs. per foot structural channel.	
c	Crossmembers - 3" structural channel on 16" centers.	
d	Left and right fold down sides - 10 gauge high strength steel.	
e	Boxed front and rear corner posts.	
f	Sides fitted with pockets and side boards.	
g	Two (2) boxed vertical braces.	
h	Unit shall be equipped with sloped rub rails.	
i	3/8" spreader chain hooks top and bottom.	
j	Sub frame construction.	Sub Frame Construction: 6" channel
4	<u>TAILGATE</u>	
a	Tailgate shall be constructed of 10 gauge high strength steel and shall be fully boxed fabrication with a minimum of two (2) vertical boxed braces.	

b	The tailgate shall be a double action gate that can be easily removed from the dump body.	
c	Unit shall be equipped with adjustable linkage on the tailgate lock mechanism, 3/8" HD and equipped with a safety latch.	
5	<u>CAB PROTECTOR</u>	
a	The shield shall provide half cab coverage, 10 gauge steel and rear window cutout covered with steel mesh or narrow slots for visibility.	
6	<u>HOIST/HOIST FRAME</u>	
a	Hoist shall be a direct lift subframe hoist.	
b	Unit shall be equipped with a 5" lift cylinder with chromed rod and a double action power up/power down	
c	Unit shall be NTEA Class 20. Unit shall be equipped with a full length steel subframe with intergral rear hinge and hinge pin(s) fitted with zerk fittings for lubrication.	
d	Unit shall have a 50° dump angle and a body prop.	
e	Caution and notice decals shall be installed following the dump body manufacturer's instructions.	
f	The unit shall be equipped with all OSHA required safety equipment.	
7	<u>HOIST CONTROLS</u>	
a	Unit shall be equipped with console style control.	
b	Hoist shall be capable to raise, hold, lower and shall be equipped with hoist control lever lock-out with indicate light to alert when body is in up position. Dump raised indicator lamp shall be wired to a switch power source.	
c	Electrical wiring shall be enclosed in conduit and attached to body with mechanical fasteners.	
d	The PTO shift control shall be mounted in a convenient location in the truck cab and be equipped with an indicator lamp (red) to alert the operator when the PTO is engaged. PTO indicator lamp shall be wired to a switched power source.	
8	<u>PTO</u>	
a	The power-take-off shall be a heavy duty electric shifted (12V DC) unit mounted to an eight bolt adapter.	
b	The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation.	
9	<u>HITCH</u>	
a	Hitch shall be a "Premier 150 with 2" ball combination coupling" mounted 20" from ground to top of ball.	
10	<u>REAR BUMPER/UNDERRIDE PROTECTION</u>	
a	Unit shall be equipped with a rear under ride protection device that meets BMCS 49 CFR 393.86 requirements (ICC Bumper).	
11	<u>TARP ASSEMBLY</u>	
a	Unit shall be fitted with a semi-automatic tarp assembly with a HD PVC mesh tarp and designed for easy ground level operation.	
12	<u>MUD FLAPS</u>	
a	Unit shall be equipped with anti-spray mud flaps and shall be mounted behind rear dual wheels, NO DEALER ADVERTISING.	
b	An exhaust extension or turn down shall be mounted on the tailpipe to ensure no excessive heat blows directly on the mud flaps or body.	
13	<u>BACK-UP ALARM</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u>.	
14	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	

15	<u>LIGHTING/REFLECTORS/WIRING</u>	
a	Unit shall be equipped with LED lights to include LED stop, LED tail, LED turn signals, LED marker lights and tag light.	
b	Unit shall have color coded automotive wiring harness in plastic loom and the wiring loom shall be firmly attached to the body structure, SCOTCH LOK connectors are NOT ACCEPTABLE.	
c	Lighting shall meet FMVSS108 requirements.	
16	<u>BODY PREPARATION AND PAINT PROCESS</u>	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET-L-ETCH #We-K288 or <u>approved equal</u>.	
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams # E2 A976, # E2 R978 or <u>approved equal</u>.	
d	The body shall be painted with high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with # V6V 247 hardener or <u>approved equal</u>.	
e	The body shall be painted as specified by agency.	
17	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
18	<u>MANUALS</u> - Two (2) each of the following manuals will be supplied with each unit:	
a	Operator's Manual	
b	Parts Manual	
19	<u>WARRANTY</u>	
a	12 months total coverage to include workmanship, parts and labor.	
b	Two (2) year hoist and five (5) year tailgate locking mechanism and rear hinge.	
Optional Equipment		
1	84" cab to axle, crewcab.	Length: 189" Wheelbase
2	108" cab to axle.	Length: 189" Wheelbase
3	120" cab to axle.	Length: 201" Wheelbase
4	No skid spray on urethane bed liner	
5	Trailer Brake Controller - Trailer brake controller with wiring for a seven (7) pin connector. Manufacturer or dealer installed.	

Item Pricing and Specifications

Line Item: 4	Specification 4: 26,000 lbs. GVWR Cab and Chassis
Model Name:	FREIGHTLINER
Manufacturer:	DAIMLER TRUCKS NORTH AMERICA
Model No.:	M2 106
Bidders Name:	PEACH STATE FORD TRUCK SALES INC.

Standard Specification for Base Vehicle /

Per Attached Vehicle Specs

2010 Engine Emissions Technology
SCR (Selective Catalytic Reduction)

Fuel Type:
Diesel

Base Unit Price*
\$62,942.00

Optional Items *

14 Ft Stake Body	\$ 3,738.52
14 Ft Flatbed Dump Body	\$ 8,203.26
6 Speed Manual Transmisson	-\$1,400.00
5 Speed Automatic Transmission	\$ 1,000.00
Full width bench seat with vinyl upholstery	\$ 100.00
Electromagnetic or air actuated fan clutch	\$0.00
Full size spare tire mounted on wheel	\$ 753.00

Regional Delivery Price - FOB Destination: (see Georgia Regional Map)

Region 1	\$ 72.00	Region 7	\$ 90.00
Region 2	\$ 72.00	Region 8	\$ 140.00
Region 3	\$ 49.75	Region 9	\$ 140.00
Region 4	\$ 72.00	Region 10	\$ 140.00
Region 5	\$ 72.00	Region 11	\$ 140.00
Region 6	\$ 72.00	Region 12	\$ 140.00

Additional Optional Item Pricing

List All Available Options

	Description	Price
1	CUMMINS ENGINE PP1 WARRANTY 5YRS/200K MILES 100% PARTS AND LABOR	\$ 1,400.00
2	ALLISON AUTO TRANS WARRANTY 5YRS/UNLIMITED MILES	\$ 475.00
3	ENGINE - CUMMINS ISB 250HP/660LB.FT TORQUE	INCLUDED

	Standard Specification 4: 26,000 lbs. GVWR Cab and Chassis	Additional Information
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
a	Selective Catalytic Reduction (SCR)	
2	<u>CAB TYPE</u>	
a	Unit shall be a conventional cab with one (1) piece tilting hood and front fender assembly with stationary grille.	
3	<u>CAB TO AXLE</u>	
a	102"	
4	<u>WHEELBASE</u>	
a	Manufacturer's standard for 102" cab to axle measurement.	
5	<u>GVWR</u>	
a	26,000 lbs., approximate.	
6	<u>FRAME</u>	
a	900,000 RBM, minimum	
7	<u>FRONT AXLE</u>	
a	Unit shall be 8,000 lbs. capacity 8,000 lbs. suspension, minimum.	
b	Unit shall be equipped with shock absorbers, wet type wheel bearings and oil seals.	
8	<u>REAR AXLE</u>	
a	Unit shall be 21,000 lbs. capacity axle and 21,000 lbs. suspension, minimum, with multi-leaf auxiliary springs.	
9	<u>REAR AXLE RATIO</u>	
a	Unit shall be able to provide 60 MPH at 2000 RPM, minimum and 2400 RPM, maximum.	
10	<u>TIRES</u>	
a	Front - 11R22.5 G (14) ply highway tread.	
b	Rear - 11R22.5 G (14) ply traction tread.	
11	<u>WHEELS</u>	
a	Unit shall be equipped with steel disc wheels 22.5 x 8.25 ISO hub pilot mount, painted white.	
12	<u>TOOLS</u>	
a	Unit shall be equipped with lug wrench with handle.	
13	<u>ENGINE</u>	
a	Unit shall be an inline six (6) cylinder electronic diesel with cruise control, 230 HP 620 lbs. ft. torque, minimum.	
b	Unit shall be equipped with HD air filter with dash mounted filter restriction indicator.	
c	Successful bidder shall contact agency to set all electronic parameters.	
14	<u>COOLING SYSTEM</u>	
a	Unit shall be equipped with HD radiator with coolant recovery tank filled with 50/50 extended life anti-freeze, HD radiator and heater hoses and HD fan clutch.	
15	<u>EXHAUST SYSTEM</u>	
a	Manufacturer's standard.	
16	<u>TRANSMISSION</u>	
a	Unit shall be equipped with a 5 speed automatic, 800 lbs. ft. torque capacity. Allison MD-3000RDS (close ratio) .	
b	Unit shall be equipped with a push button shift selector and a PTO gear and shall be capable of "Oil Level Check" mode at the selector pad	
c	Unit shall be filled with Synthic Transmission Fluid.	
17	<u>STEERING</u>	
a	Unit shall have power assisted steering.	
18	<u>BRAKES</u>	

a	Unit shall be equipped with air brakes with spring set parking brake, 13.2 CFM air compressor with inlet line plumbed to air filter or intake manifold.	
b	Unit shall be equipped with automatic slack adjusters front and rear and heated air dryer Bendix AD-9 or approved equal.	
c	Unit shall be equipped with manual drain valves with lanyards on air tanks.	
19	<u>ELECTRICAL SYSTEM</u>	
a	Unit shall be equipped with a 145 amp, minimum, alternator and two (2) 12V batteries, 1250 CCA at 0° F.	
20	<u>FUEL TANK</u>	
a	Unit shall be equipped with 50 gallon, minimum, step tank, left hand or right hand mount with additional step under tank.	
21	<u>CAB FEATURES</u> - Unit shall be equipped the following:	
a	High back air suspended driver's seat with left and right hand arm rest, and non-suspended passenger seat of vinyl upholstery.	
b	Dual sun visors.	
c	Factory air conditioner with heater and fresh air ventilation.	
d	Tinted windshield.	
e	Two speed electric wipers with windshield washer.	
f	Dual 6" x 16" mirrors heated with remote control and 8" convex spots.	
g	Left and right hand cab entry assist handles.	
h	AM/FM radio .	
i	12V electrical power socket and radio hot post and ground.	
j	Dome lamp.	
k	Air Horn.	
22	<u>LIGHTING</u>	
a	Unit shall be equipped with LED cab marker lamps.	
23	<u>INSTRUMENTATION</u>	
a	Manufacturer's standard to include tachometer, hour meter, warning lamp and audible alarm for low oil pressure or high coolant temperature.	
b	Unit shall be equipped with warning lamp and audible alarm for low engine oil pressure or high coolant temperature.	
24	<u>TOW HOOKS</u>	
a	Unit shall be equipped with front tow hooks only.	
25	<u>COLOR</u>	
a	As specified by agency.	
26	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
26	<u>MANUALS</u> - Unit shall be supplied manufacturer's standard issue to include the following:	
a	Operators Manual	
b	Warranty Information	
27	<u>WARRANTY</u>	
a	Manufacturer's standard warranty to include 5 years/100,000 mile powertrain, engine, engine electronics, turbo and injectors.	
	Option 1 - 14 FT. Stake Body	
1	2010 EPA Compliant Engine Type	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>PLATFORM DIMENSIONS</u>	
a	Length – 14'	
b	Width – 96"	
2	<u>CONSTRUCTION</u> – Unit shall be constructed as follows:	

a	Long sills 6" x 8.2 lbs. ft. structural channel with support gussets	
b	Cross members 3" x 4.1 lbs. ft. structural channel on 12" centers	
c	Rub rails HD formed or angle steel perimeter	
d	Floor 1/8" tread plate steel	
3	<u>HEADBOARD</u>	
a	Unit shall be equipped with a 12 gauge steel bulkhead to top of truck cab with a full window cutout covered with die cut metal and knee braced reinforcements at side rails and reinforcements at long sills.	
4	<u>STAKE POCKETS</u>	
a	Inside stake pockets designed for mill cut 2" x 4" lumber (1 1/2" x 3 1/2") .	
5	<u>STAKE RACKS</u>	
a	Unit shall be equipped with 36-40" high stake racks constructed of 14 gauge corrugated slats on heavy duty formed or 3" channel stakes.	
b	The stake racks shall be removable and latch together for stability.	
c	All cut edges shall be free of burrs and corners shall be radiused.	
6	<u>PLATE MOUNTING</u>	
a	The flatbed body shall be plate mounted to the truck frame rails by a front and rear plate.	
b	The plates shall be welded to the body long sills and bolted to the truck frame rails. Welding on the truck frame rails shall not be allowed.	
c	Fasteners shall be Grade 8.	
d	If a wood spacer is used between the truck frame and body long sills it shall be pressure treated lumber.	
e	The body shall be installed to comply with all FMVSS and Industry Standards.	
f	The deck height shall be as low as permissible.	
7	<u>REAR BUMPER/UNDERRIDE PROTECTION</u>	
a	Unit shall be equipped with a rear underride protection device that meets BMCS 49 CFR 393.86 requirements (ICC Bumper) .	
8	<u>LIGHTING/REFLECTORS</u>	
a	Unit shall be equipped with LED marker lights which meet FMVSS 108 requirements.	
b	Electrical wiring shall be automotive color coded in plastic loom wiring harness.	
c	The wiring loom shall be firmly attached to the body structure with mechanical fasteners. SCOTCHLOK CONNECTORS ARE NOT ACCEPTABLE.	
9	<u>MUD FLAPS</u>	
a	Unit shall be equipped with anti spray mud flaps. NO DEALER ADVERTISING.	
10	<u>BACK-UP ALARM</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	Manufacturer and part number or approved equal: PRECO 1040 87DB TO 112DB AUTOMATIC SELF ADJUSTING BACH UP ALARM
11	<u>BODY PREPARATION AND PAINT PROCESS</u>	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET-L-ETCH #We-K288 or <u>approved equal</u> .	Manufacturer and part number or approved equal: SHERWIN WILLIAMS MET-ETCH #W4-K288
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams # E2 A976, # E2 R978 or <u>approved equal</u> .	
d	The body shall be painted with high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with # V6V 247 hardener or <u>approved equal</u> .	

e	The body shall be painted as specified by agency.	
12	<u>WARRANTY</u>	
a	Manufacturer's Standard on workmanship, parts and labor.	
b	One (1) year, minimum, from In Service Date.	
13	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
	Option 2 - 14 FT. Flatbed body	
1	2010 EPA Compliant Engine Type	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>MEASUREMENTS</u>	
a	Length – 14'	
b	Width – 8'	
2	<u>CONSTRUCTION</u> – Unit shall be constructed as follows:	
a	Floor - 3/16" steel, one (1) piece.	
b	Long sills - 7" x 9.8 lbs. structural channel.	
c	Crossmembers shall be on 12" centers - 3" x 4.1 lbs. structural channel.	
d	Side boards and two-piece tailgate constructed of pressure treated lumber with channel iron stakes, 24" high.	
e	One (1) piece)inside type stake pockets on 24" centers.	
3	<u>HEADBOARD</u>	
a	Headboard shall be constructed of steel to top of truck cab with corner reinforcement gussets and full size window cut-outs for maximum visibility.	
b	The cut-out shall be covered with die cut perforated metal (5/16" round hole, 7/16" on staggered centers, with a 50% open area) .	
4	<u>HOIST</u>	
a	Unit shall be 16 ton capacity, NTEA Class "E", type V under body hoist with 6" cylinder with a chromed piston rod and capable of 45° dump angle.	
b	Unit shall be equipped with hinge points fitted with zerk fittings, PLASTIC OR NYLON BUSHINGS ARE NOT ACCEPTABLE.	
c	Unit shall be equipped with HD dumping pump with cast iron housing and wear plates.	
d	Unit shall be equipped with one (1) safety prop on each side of body.	
e	Caution and notice decals shall be installed following the dump body manufacturer's instructions.	
f	The unit shall be equipped with all OSHA required safety equipment.	
5	<u>HOIST CONTROLS</u>	
a	Unit shall be equipped with console style control or body builder switches.	
b	Hoist shall be capable to raise, hold, lower and shall be equipped with hoist control lever lock-out with indicate light to alert when body is in up position. Body raised indicator lamp shall be wired to a switch power source.	
c	Electrical wiring shall be enclosed in conduit and attached to body with mechanical fasteners.	
d	The PTO shift control shall be mounted in a convenient location in the truck cab and be equipped with an indicator lamp (red) to alert the operator when the PTO is engaged. PTO indicator lamp shall be wired to a switch power source.	
6	<u>PTO</u>	
a	The power-take-off shall be a HD air or electric shifted (12V DC) unit mounted to the bottom of the transmission case.	

b	The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation.	
7	<u>REAR BUMPER/UNDERRIDE PROTECTION</u>	
a	Unit shall be equipped with a rear under ride protection device that meets BMCS 49 CFR 393.86 requirements (ICC Bumper) .	
8	<u>TARP ASSEMBLY</u>	
a	Unit shall be equipped with a spring loaded, manually operated tarp assembly that can be easily operated from running board of truck.	
b	Tarp assembly shall be installed following the manufacturers installation instructions.	
c	Tarp shall be HD PVC mesh.	
9	<u>MUD FLAPS</u>	
a	Unit shall be equipped with anti-spray mud flaps and shall be mounted behind rear dual wheels, NO DEALER ADVERTISING.	
10	<u>BACK-UP ALARM</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	Manufacturer and part number or approved equal: PRECO 1040 87DB TO 112DB AUTOMATIC SELF ADJUSTING BACH UP ALARM
11	<u>LIGHTING/REFLECTORS/WIRING</u>	
a	Unit shall be equipped with LED marker lights.	
b	Unit shall have color coded automotive wiring harness in plastic loom and the wiring loom shall be firmly attached to the body structure, SCOTCH LOK connectors are NOT ACCEPTABLE.	
c	All lighting shall meet FMVSS 108 Standards.	
12	<u>BODY PREPARATION AND PAINT PROCESS</u>	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET-L-ETCH #We-K288 or <u>approved equal</u> .	Manufacturer and part number or approved equal: SHERWIN WILLIAMS MET-ETCH #W4-K288
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams # E2 A976, # E2 R978 or <u>approved equal</u> .	
d	The body shall be painted with high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with # V6V 247 hardener or <u>approved equal</u> .	
e	The body shall be painted as specified by agency.	
f	*Describe body preparation and finishing process in the narrative comments .	BODY PREP/FINISH PAINT PER SPEC LINE 12A,12B,12C,12D
13	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
14	<u>MANUALS</u> - Two (2) each of the following manuals will be supplied with each unit:	
a	Operators Manual	
b	Parts Manual	
15	<u>WARRANTY</u>	
a	12 months total coverage to include workmanship, parts and labor.	
b	Two (2) years on hoist.	
	Optional Equipment	
1	6 speed manual transmission 520 lbs. ft. torque rating. 6 bolt PTO opening on left side of case. Eaton FS-5306 A or approved equal with 4.88 to 1 rear axle ratio in lieu of Allison automatic.	

2	5 speed automatic. 800 lbs. ft. torque capacity. Allison MD3000RDS (wide ratio) . Equipped with a push button shift selector and a PTO gear. In lieu of Allison MD 3000RDS (close ratio) automatic.	
3	Full width bench seat with vinyl upholstery.	
4	Electromagnetic or air actuated fan clutch	
5	Full size spare tire mounted on wheel.	

Item Pricing and Specifications

Line Item: 5	Specification 5: 33,000 lbs. GVWR Cab and Chassis
Model Name:	Ford F750
Manufacturer:	Ford Motor co.
Model No.:	F750
Bidders Name:	Wade Ford Inc

Standard Specification for Base Vehicle / Per Attached Vehicle Specs

2010 Engine Emissions Technology
SCR (Selective Catalytic Reduction)

Fuel Type:
Diesel

Base Unit Price*
\$57,257.00

Optional Items *

5 to 6 CY Dump Body	\$ 9,480.00
72" Cab to Axle	\$0.00
108" Cab to Axle	\$ 105.00
120" Cab to Axle	\$ 75.00
Brakes	\$0.00
Pintle Hook and Hitch	\$ 675.00
Manual Transmission	-\$2,628.00
PTO	-\$300.00
Fan Clutch (Standard)	\$0.00

Net 20 discount
1 %

Regional Delivery Price - FOB Destination (see Georgia Regional Map)

Region 1	\$ 125.00	Region 7	\$ 150.00
Region 2	\$ 125.00	Region 8	\$ 150.00
Region 3	\$ 95.00	Region 9	\$ 150.00
Region 4	\$ 135.00	Region 10	\$ 150.00
Region 5	\$ 135.00	Region 11	\$ 175.00
Region 6	\$ 145.00	Region 12	\$ 175.00

* SCR	Standard Specification 3: 33,000 lbs. GVWR Cab and Chassis	Additional Information
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
2	<u>Cab Type</u>	
a	Unit shall be a conventional cab with one (1) piece tilting hood and front fender assembly with stationary grille.	
3	<u>Cab to Axle</u>	
a	84"	
4	<u>Wheelbase</u>	
a	Manufacturer's standard for 84 inch cab to axle.	
b	158" Wheelbase	
5	<u>GVWR</u>	
a	33,000 lbs.	
6	<u>Frame</u>	
a	1,375,000 RBM minimum.	
7	<u>Front Axle</u>	
a	Unit shall be a 12,000 lbs. capacity axle with 12,000 lbs. suspension.	
b	Unit shall be equipped with shock absorbers, wet type wheel bearings and oil seals.	
8	<u>Rear Axle</u>	
a	Unit shall be 21,000 lbs. capacity axle and 23,000 lbs. suspension, minimum, with multi-leaf auxiliary springs.	
9	<u>Rear Axle Ratio</u>	
a	Unit shall be able to provide 60 MPH at 2000 RPM, minimum and 2400 RPM, maximum.	
10	<u>Tires</u>	
a	Front - 11R 22.5 G (14 ply) highway tread	
b	Rear - 11R 22.5 G (14 ply) traction tread	
11	<u>Wheels</u>	
a	Unit shall be equipped with steel disc wheels 22.5 x 8.25 ISO hub pilot mount, painted white.	
12	<u>Tools</u>	
a	Unit shall be equipped with lug wrench with handle.	
13	<u>Engine</u>	
a	Unit shall be an inline six (6) cylinder electronic diesel with cruise control, 230 HP 620 lbs. ft. torque, minimum.	
b	Unit shall be equipped with a HD air filter with dash mounted filter restriction indicator.	
c	Successful bidder shall contact agency to set all electronic parameters.	
14	<u>Cooling System</u>	
a	Unit shall be equipped with HD radiator with coolant recovery tank filled with 50/50 extended life anti-freeze. HD radiator and heater hoses and HD fan clutch.	
15	<u>Exhaust System</u>	
a	Manufacturer's standard.	
16	<u>Transmission</u>	
a	Unit shall be equipped with a 5 speed automatic, 800 lbs. ft. torque capacity. Allison MD-3000RDS (close ratio).	
b	Unit shall be equipped with a push button shift selector and a PTO gear and shall be capable of "Oil Level Check" mode at the selector pad.	
c	Unit shall be filled with Synthic Transmission Fluid	
17	<u>Steering</u>	
a	Unit shall have power assisted steering.	
18	<u>Brakes</u>	

a	Unit shall be equipped with air brakes with spring set parking brake, 13.2 CFM air compressor with inlet line plumbed to air filter or intake manifold.	
b	Unit shall be equipped with automatic slack adjusters front and rear and heated air dryer Bendix AD-9 or <u>approved equal</u> .	
c	Unit shall be equipped with manual drain valves with lanyards on air tanks.	
19	<u>Electrical System</u>	
a	Unit shall be equipped with a 145 amp, minimum, alternator and two (2) 12V batteries, 1250 CCA at 0° F.	
20	<u>Fuel Tank</u>	
a	Unit shall be equipped with 50 gallon, minimum, step tank, left hand or right hand mount with additional step under tank.	
21	<u>Cab Features</u> - Unit shall be equipped the following:	
a	High back air suspended driver's seat with left and right hand arm rest, and non-suspended passenger seat of vinyl upholstery.	
b	Dual sun visors	
c	Factory air conditioner with heater and fresh air ventilation	
d	Tinted windshield	
e	High Two speed electric wipers with windshield washer.	
f	Dual 6" x 16" mirrors heated with remote control and 8" convex spots	
g	Left and right hand cab entry assist handles.	
h	AM/FM radio.	
i	Right 12V electrical power socket and radio hot post and ground.	
j	Dome lamp.	
k	Air Horn	
22	<u>Lighting</u>	
a	Unit shall be equipped with LED cab marker lamps.	
23	<u>Instrumentation</u>	
a	Manufacturer's standard to include tachometer, warning lamp and audible alarm for low oil pressure or high coolant temperature.	
24	<u>Tow Hooks</u>	
a	Unit shall be equipped with front tow hooks only.	
25	<u>Color</u>	
a	As specified by agency.	
26	<u>Manuals</u> - Unit shall be supplied manufacturer's standard issue to include the following:	
a	Operators Manual	
b	Warranty Information	
27	<u>WARRANTY</u>	
a	Manufacturer's standard warranty to include 5 years/100,000 mile powertrain, engine, engine electronics, turbo and injectors.	
b	Warranty mileage, engine hours and time period	5yr/100,000 miles 4000 hrs
Option 1 - 5 to 6 CY Dump Body		
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>Measurements</u>	
a	Length - 10'	
b	Width - 7 ft. (inside)	
c	Sides height - 26", approximate	
d	Ends height - 36", approximate	
2	<u>Capacity</u>	
a	Unit shall be capable of 5 cubic yards water level - 6 cubic yards heaped.	
3	<u>Material</u>	

a	Unit shall be constructed of hi-tensile steel with yield strength - 45,000 lbs. per square inch, minimum.	
4	<u>Construction</u> – Construction shall be constructed as follows:	
a	Floor - 3/16" thick. The floor shall be smooth with a 2" radius or 45° angle where the floor meets the sides for clean dumping.	
b	Cross members shall be on 12" centers.	
c	Body sides and front bulkhead - 8 gauge hi-tensile steel.	
d	Boxed top rails and corner posts.	
e	Sides fitted with pockets for side boards.	
f	Walk rails shall be grip strut material, 1", minimum, width, down both sides of body, 6" to 8" above bottom of body.	
g	The truck frame rails shall be cut at a 45 degree angle and the cut shall start 1 to 2 inches behind the rear sub frame cross member.	
h	Walk 3/8" spreader chain hooks top and bottom.	
5	<u>Tailgate</u>	
a	Unit Tailgate shall be constructed of 8 gauge high strength steel and shall be fully boxed fabrication with a minimum of two (2) vertical boxed braces.	
b	The tailgate shall be a double action gate that can be easily removed from the dump body with lifting bail.	
c	Unit shall be equipped with adjustable linkage on the tailgate lock mechanism, 3/8" HD chains and equipped with air operated tailgate release.	
6	<u>Cab Protector</u>	
a	Unit shall be equipped with a half cab protector.	
7	<u>Hoist/Hoist Frame</u>	
a	shall be 12 ton capacity, NTEA Class 40, type V under body hoist with 7" cylinder with a chromed piston rod and capable of 50° dump angle.	
b	All pivot points fitted with zerk fittings for lubrication, Plastic or nylon bushings are not acceptable.	
c	Unit shall be equipped with HD dump pump with cast iron housing and wear plates.	
d	Unit shall be equipped with one (1) safety prop on each side of body.	
e	Caution and notice decals shall be installed following the dump body manufacturer's instructions.	
f	The unit shall be equipped with all OSHA required safety equipment.	
8	<u>Hoist Controls</u>	
a	Unit shall be equipped with console style control or body builder switches.	
b	Hoist shall be capable to raise, hold, lower and shall be equipped with hoist control lever lock-out with indicate light to alert when body is in up position and air operated tailgate release. Body raised indicator lamp shall be wired to a switch power source.	
c	Electrical wiring shall be enclosed in conduit and attached to body with mechanical fasteners.	
d	The PTO shift control shall be mounted in a convenient location in the truck cab and be equipped with an indicator lamp (red) to alert the operator when the PTO is engaged. PTO indicator lamp shall be wired to a switched power source.	
9	<u>PTO</u>	
a	The power-take-off shall be a heavy duty air or electric shifted (12V DC) unit mounted to an eight bolt adapter.	
b	The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation.	
10	<u>Tarp Assembly</u>	

a	Unit shall be equipped with an electric dump body covering system with underbody spring assisted roll-out and direct drive 12V, 1/4 HP motor. Aero Industries Model #500 or approved equal.	
b	The tarp assembly shall be installed following the manufacturers installation instructions.	
c	Tarp shall be HD PVC mesh.	
d	The tarp assembly shall be easily and safely operated by a self-centering rotary switch mounted on the dump control console.	
e	Three (3) year (non-prorated) warranty on drive motor, other components one (1) year.	
11	<u>Mud Flaps</u>	
a	Unit shall be equipped with anti-spray mud flaps and shall be mounted behind rear dual wheels, NO DEALER ADVERTISING.	
12	<u>Lighting/Reflectors/Wirings</u>	
a	In the upper portion of the rear corner posts unit shall be equipped with LED stop, LED tail, LED turn signals and LED back-up lamps.	
b	Unit shall have color coded automotive wiring harness in plastic loom and the wiring loom shall be firmly attached to the body structure, SCOTCH LOK connectors are NOT ACCEPTABLE.	
c	Unit lighting shall meet FMVSS 108 Standards.	
13	<u>Body Preparation and Paint Process</u>	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET-L-ETCH # W4-K288 or <u>approved equal</u>.	
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams #E2-A976, # E2-R978 or <u>approved equal</u>.	Manufacturer and part number of approved equal: powder coat PFB69859
d	The body shall be painted with a high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with #V6V247 hardener or <u>approved equal</u>.	Manufacturer and part number of approved equal: PPG ALK100/ALK101
e	The body shall be painted as specified by agency.	
f	Body preparation & finishing process	PFB powder coat primer, PPG FINISH
14	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
15	<u>Manuals</u> – Two (2) each of the following manuals will be supplied with each unit:	
a	Operator's Manual	
b	Parts Manual	
16	<u>Warranty</u>	
a	12 months total coverage to include workmanship, parts and labor.	
b	Two (2) years on hoist.	
	Optional Equipment	
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>Cab to Axle Measurements</u>	
a	72"	
b	108"	
c	120"	
2	<u>Brakes</u>	
a	Factory installed trailer air brake package with hand control valve air lines, glad hands etc. for pulling a 20 ton air brake trailer.	
3	<u>Pintle Hook and Hitch</u>	

a	Heavy duty 25 ton pintle hook assembly.	
b	6,000 lbs., minimum, vertical load capacity.	
c	49, 000 lbs., minimum, gross trailer weight, Wallace Forge Model # 2044101 or <u>approved equal</u> .	
d	The pintle hook shall be mounted on a heavy duty 6" x 15.3 lbs. ft. ship building channel hitch plate. The hitch plate shall incorporate two (2) 2" shank eye bolts for attaching the trailer safety chains, Wallace Forge Model # 2062128 or <u>approved equal</u> . The hitch shall be mounted at 23" from ground level to drawbar lunette.	
e	Unit shall be equipped with a seven (7) pin RV connector, shall be designed to perform anti-lock brake functions as mandated for trailers. .	
f	Unit shall be mounted in a protected enclosure on top of the hitch plate.	
4	<u>Manual Transmission</u>	
a	6 speed manual transmission 605 lbs. ft. torque rating 6 bolt PTO opening on both sides of case. Eaton FS-6306A or <u>approved equal</u> with 4.88 to 1 rear axle ratio. in lieu of Allison automatic.	Manufacturer and part number of approved equal: Fuller FS 6406A
5	<u>PTO</u>	
a	The power-take-off shall be a heavy duty air or electric shifted (12V DC) unit mounted to the bottom of the transmission case.	
b	The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation. PTO shall be a wire lock or <u>approved equal</u> , installation to prevent the attaching fasteners from vibrating loose.	
c	It shall be a wire lock or approved equal, installation to prevent the attaching fasteners from vibrating loose.	
6	<u>Delete PTO</u>	
a	6 speed manual transmission 605 lbs. ft. torque rating 6 bolt without PTO. Eaton FS-6306A or <u>approved equal</u> with 4.88 to 1 rear axle ratio. in lieu of Allison automatic.	
7	<u>Fan clutch</u>	
a	Electromagnetic or air actuated fan clutch.	

Item Pricing and Specifications

Line Item: 6	Specification 6: 36,000 lbs. GVWR Cab and Chassis
Model Name:	FREIGHTLINER
Manufacturer:	DAIMLER TRUCKS NORTH AMERICA
Model No.:	M2 106
Bidders Name:	PEACH STATE FORD TRUCK SALES INC.

**Standard Specification for Base Vehicle /
Per Attached Vehicle Specs**

2010 Engine Emissions Technology
SCR (Selective Catalytic Reduction)

Fuel Type:
Diesel

Base Unit Price*
\$66,525.00

Optional Items *

14 Ft Stake Body	\$3,738.52
72" Cab to Axle Measurement	\$0.00
108" Cab to Axle Measurement	\$0.00
120" Cab to Axle Measurement	\$0.00
Brakes	\$850.00
Pintle Hook and Hitch	\$350.00
Fan Clutch	\$0.00
Full size spare tire mounted on wheel	\$775.00

Regional Delivery Price - FOB Destination: (see Georgia Regional Map)

Region 1	\$ 72.00	Region 7	\$ 90.00
Region 2	\$ 72.00	Region 8	\$ 140.00
Region 3	\$ 49.75	Region 9	\$ 140.00
Region 4	\$ 72.00	Region 10	\$ 140.00
Region 5	\$ 72.00	Region 11	\$ 140.00
Region 6	\$ 72.00	Region 12	\$ 140.10

Additional Optional Item Pricing

List All Available Options

	Description	Price
1	CUMMINS ENGINE PP1 WARRANTY 5YRS/200K MILES 100% PARTS AND LABOR	\$ 1,400.00
2	ALLISON AUTO TRANS WARRANTY 5YRS/UNLIMITED MILES	\$ 475.00
3	ENGINE - CUMMINS ISB 250HP/0660LB FT TORQUE	INCLUDED

	Standard Specification 6: 36,000 lbs. GVWR Cab and Chassis	Additional Information
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
a	Selective Catalytic Reduction (SCR)	
2	<u>CAB TYPE</u>	
a	Unit shall be a conventional cab with one (1) piece tilting hood and front fender assembly with stationary grille.	
3	<u>CAB TO AXLE</u>	
a	84"	
4	<u>WHEELBASE</u>	
a	Manufacturer's standard for 84" cab to axle measurement.	
b	153" Wheelbase	
5	<u>GVWR</u>	
a	36,000 lbs	
6	<u>FRAME</u>	
a	1,375,000 RBM, minimum	
7	<u>FRONT AXLE</u>	
a	Unit shall be 14,000 lbs. capacity 14,000 lbs. suspension, minimum.	
b	Unit shall be equipped with shock absorbers, wet type wheel bearings and oil seals.	
8	<u>REAR AXLE</u>	
a	Unit shall be 26,000 lbs. capacity axle and 26,000 lbs. suspension, minimum, with multi-leaf auxiliary springs.	
b	Unit shall be equipped with full floating axles with dual rear wheels, HD shock absorbers and rear stabilizer bar.	
9	<u>REAR AXLE RATIO</u>	
a	Unit shall be able to provide 60 MPH at 2000 RPM, minimum and 2400 RPM, maximum.	
b	5.63 Rear Axle Ratio	
10	<u>TIRES</u>	
a	Front - 11R22.5 H (16) ply highway tread.	
b	Rear - 11R22.5 H (16) ply traction tread.	
11	<u>WHEELS</u>	
a	Unit shall be equipped with steel disc wheels 22.5 x 8.25 ISO hub pilot mount, painted white.	
12	<u>TOOLS</u>	
a	Unit shall be equipped with lug wrench with handle.	
13	<u>ENGINE</u>	
a	Unit shall be an inline six (6) cylinder electronic diesel with cruise control, 230 HP 620 lbs. ft. torque, minimum.	
b	Unit shall be equipped with HD air filter with <u>dash mounted</u> filter restriction indicator.	
c	Successful bidder shall contact agency to set all electronic parameters.	
14	<u>COOLING SYSTEM</u>	
a	Unit shall be equipped with HD radiator with coolant recovery tank filled with 50/50 extended life anti-freeze, HD radiator and heater hoses and HD fan clutch.	
15	<u>EXHAUST SYSTEM</u>	
a	Manufacturer's standard.	
16	<u>TRANSMISSION</u>	
a	Unit shall be equipped with a 5 speed automatic, 800 lbs. ft. torque capacity. Allison MD-3000RDS (close ratio) .	

b	Unit shall be equipped with a push button shift selector and a PTO gear and shall be capable of "Oil Level Check" mode at the selector pad	
c	Unit shall be filled with Synthetic Transmission Fluid.	
17	<u>STEERING</u>	
a	Unit shall have power assisted steering.	
18	<u>BRAKES</u>	
a	Unit shall be equipped with air brakes with spring set parking brake, 13.2 CFM air compressor with inlet line plumbed to air filter or intake manifold.	
b	Unit shall be equipped with automatic slack adjusters front and rear and heated air dryer Bendix AD-9 or approved equal.	
c	Unit shall be equipped with manual drain valves with lanyards on air tanks.	
19	<u>ELECTRICAL SYSTEM</u>	
a	Unit shall be equipped with a 145 amp, minimum, alternator and two (2) 12V batteries, 1250 CCA at 0° F.	
20	<u>FUEL TANK</u>	
a	Unit shall be equipped with 50 gallon, minimum, step tank, left hand or right hand mount with additional step under tank.	
21	<u>CAB FEATURES</u> - Unit shall be equipped the following:	
a	High back air suspended driver's seat with left and right hand arm rest, and non-suspended passenger seat of vinyl upholstery.	
b	Dual sun visors.	
c	Factory air conditioner with heater and fresh air ventilation.	
d	Tinted windshield.	
e	Two speed electric wipers with windshield washer.	
f	Dual 6" x 16" mirrors heated with remote control and 8" convex spots.	
g	Left and right hand cab entry assist handles.	
h	AM/FM radio .	
i	12V electrical power socket and radio hot post and ground.	
j	Dome lamp.	
k	Air Horn.	
22	<u>LIGHTING</u>	
a	Unit shall be equipped with LED cab marker lamps.	
23	<u>INSTRUMENTATION</u>	
a	Manufacturer's standard to include tachometer, hour meter, warning lamp and audible alarm for low oil pressure or high coolant temperature.	
b	Unit shall be equipped with warning lamp and audible alarm for low engine oil pressure or high coolant temperature.	
24	<u>TOW HOOKS</u>	
a	Unit shall be equipped with front tow hooks only.	
25	<u>COLOR</u>	
a	As specified by agency.	
26	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
27	<u>MANUALS</u> - Unit shall be supplied manufacturer's standard issue to include the following:	
a	Operators Manual	
b	Warranty Information	
28	<u>WARRANTY</u>	

a	Manufacturer's standard warranty to include 5 years/100,000 mile powertrain, engine, engine electronics, turbo and injectors.	
Option 1 - 14 FT. Stake Body		
1	EPA Compliant Engine Type	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>PLATFORM DIMENSIONS</u>	
a	Length – 14'	
b	Width – 96"	
2	<u>CONSTRUCTION</u> – Unit shall be constructed as follows:	
a	Long sills 6" x 8.2 lbs. ft. structural channel with support gussets	
b	Cross members 3" x 4.1 lbs. ft. structural channel on 12" centers	
c	Rub rails HD formed or angle steel perimeter	
d	Floor 1/8" tread plate steel	
3	<u>HEADBOARD</u>	
a	Unit shall be equipped with a 12 gauge steel bulkhead to top of truck cab with a full window cutout covered with die cut metal and knee braced reinforcements at side rails and reinforcements at long sills.	
4	<u>STAKE POCKETS</u>	
a	Inside stake pockets designed for mill cut 2" x 4" lumber (1 1/2" x 3 1/2") .	
5	<u>STAKE RACKS</u>	
a	Unit shall be equipped with 36-40" high stake racks constructed of 14 gauge corrugated slats on heavy duty formed or 3" channel stakes.	
b	The stake racks shall be removable and latch together for stability.	
c	All cut edges shall be free of burrs and corners shall be radiused.	
6	<u>PLATE MOUNTING</u>	
a	The flatbed body shall be plate mounted to the truck frame rails by a front and rear plate.	
b	The plates shall be welded to the body long sills and bolted to the truck frame rails. Welding on the truck frame rails shall not be allowed.	
c	Fasteners shall be Grade 8.	
d	If a wood spacer is used between the truck frame and body long sills it shall be pressure treated lumber.	
e	The body shall be installed to comply with all FMVSS and Industry Standards.	
f	The deck height shall be as low as permissible.	
7	<u>REAR BUMPER/UNDERRIDE PROTECTION</u>	
a	Unit shall be equipped with a rear underride protection device that meets BMCS 49 CFR 393.86 requirements (ICC Bumper) .	
8	<u>LIGHTING/REFLECTORS</u>	
a	Unit shall be equipped with LED marker lights which meet FMVSS 108 requirements.	
b	Electrical wiring shall be automotive color coded in plastic loom wiring harness.	

c	The wiring loom shall be firmly attached to the body structure with mechanical fasteners. SCOTCHLOK CONNECTORS ARE NOT ACCEPTABLE.	
9	MUD FLAPS	
a	Unit shall be equipped with anti spray mud flaps. NO DEALER ADVERTISING.	
10	BACK-UP ALARM	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	Manufacturer and part number of approved equal: PRECO 1040 87DB TO 112DB AUTOMATIC SELF ADJUSTING BACH UP ALARM
11	BODY PREPARATION AND PAINT PROCESS	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET-L-ETCH #We-K288 or <u>approved equal</u> .	Manufacturer and part number of approved equal: SHERWIN WILLIAMS MET-ETCH #W4-K288
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams # E2 A976, # E2 R978 or <u>approved equal</u> .	
d	The body shall be painted with high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with # V6V 247 hardener or <u>approved equal</u> .	
e	The body shall be painted as specified by agency.	
12	WARRANTY	
a	Manufacturer's Standard on workmanship, parts and labor.	
b	One (1) year, minimum, from In Service Date.	
13	DEALER ADVERTISING	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
	Optional Equipment	
1	EPA Compliant Engine Type	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	CAB TO AXLE MESAUREMENTS	
a	72"	
b	108"	
c	120	
2	BRAKES	
a	Factory installed trailer air brake package with hand control valve air lines, glad hands etc. for pulling a 20 ton air brake trailer.	
3	PINTLE HOOK AND HITCH	
a	Heavy duty 25 ton pintle hook assembly.	
b	9,800 lbs. vertical load capacity.	
c	49,000 lbs. gross trailer weight.	
d	The pintle hook shall be mounted on a heavy duty 6" x 15.3 lbs. ft. ship building channel hitch plate.	
e	The hitch plate shall incorporate two (2) 1" shank eye bolts for attaching the trailer safety chains, Buyers products # B56730 or <u>approved equal</u> .	
f	The hitch shall be mounted at 23" from ground level to drawbar lunette.	

g	Unit shall be equipped with a seven (7) pin RV connector, shall be designed to perform anti-lock brake functions as mandated for trailers.	
h	Unit shall be mounted in a protected enclosure on top of the hitch plate.	
4	<u>FAN CLUTCH</u>	
a	Electromagnetic or air actuated fan clutch.	
5	Full size spare tire mounted on wheel.	

Item Pricing and Specifications

Line Item: 7	Specification 7: 52,000 lbs. GVWR Cab and Chassis
Model Name:	FREIGHTLINER
Manufacturer:	DAIMLER TRUCKS NORTH AMERICA
Model No.:	M2 112V
Offerors Name:	PEACH STATE FORD TRUCK SALES INC.

**Standard Specification for Base Vehicle /
Per Attached Vehicle Specs**

2010 Engine Emissions Technology
SCR (Selective Catalytic Reduction)

Fuel Type:
Diesel

Base Unit Price*
\$93,302.00

Optional Items *

Winch, 30,000 lbs. Capacity

\$18,200.00

Regional Delivery Price - FOB Destination: (see Georgia Regional Map)

Region 1	\$ 150.00	Region 7	\$ 150.00
Region 2	\$ 150.00	Region 8	\$ 150.00
Region 3	\$ 150.00	Region 9	\$ 150.00
Region 4	\$ 150.00	Region 10	\$ 150.00
Region 5	\$ 150.00	Region 11	\$ 150.00
Region 6	\$ 150.00	Region 12	\$ 150.00

Additional Optional Item Pricing

List All Available Options

	Description	Price
1	ENGINE - DD13 12.8L 370HP/1250 LB.FT TORQUE	INCLUDED
2	RUBBER FENDER EXTENDERS	INCLUDED

	Standard Specification 8: 52,000 lbs. GVWR Cab and Chassis	Additional Information
1	<u>2010 EPA Compliant Engine Type</u>	
a	Selective Catalytic Reduction (SCR)	
2	<u>CAB TYPE</u>	
a	Unit shall be a conventional cab with one (1) piece tilting hood and front fender assembly with stationary grille.	
3	<u>CAB TO AXLE</u>	
a	96".	
4	<u>WHEELBASE</u>	
a	Manufacturer's standard for 96" cab to axle.	
b	177" Wheelbase	
5	<u>GVWR</u>	
a	52,000 lbs.	
6	<u>FRAME</u>	
a	2,816,000 RBM, minimum.	
7	<u>FRONT AXLE</u>	
a	18,000 lbs. capacity set-back axle and 20,000 lbs. suspension, minimum.	
b	Unit shall be equipped with HD shock absorbers, wet type wheel bearings and oil seals.	
8	<u>REAR AXLE</u>	
a	Unit shall be equipped with 46,000 lbs. tandem axle, minimum, with driver controlled inter-axle differential lock-out.	
b	Unit shall be equipped with 46,000 lbs. suspension, minimum, Hendrickson RTE2-460 with bronze center bushings and driver controlled inter axle differential lock-out.	
9	<u>REAR AXLE RATIO</u>	
a	Unit shall be able to provide 60 MPH at 1550 RPM, minimum and 2400 RPM, maximum.	
b	4.56 Rear Axle Ration	
10	<u>TIRES</u>	
a	Front - 295/75R 22.5 H (16 ply) highway tread.	
b	Rear - 295/75R 22.5 H (16 ply) highway tread.	
11	<u>WHEELS -</u>	
a	Unit shall be equipped with steel disc wheels 22.5 x 8.25 ISO hub pilot mount, painted white.	
12	<u>TOOLS</u>	
a	Unit shall be equipped with lug wrench with handle.	
13	<u>ENGINE</u>	
a	Unit shall be an inline six (6) cylinder electronic diesel with cruise control, engine, 430 HP, 1550 lbs. ft. torque, minimum.	
b	Unit shall be equipped with a HD air filter with dash mounted filter restriction indicator.	
c	Unit shall be equipped with engine compression brake with two (2) position control switch (hi-low).	
d	Vendor shall contact purchasing agency to set all electronic parameters.	
14	<u>COOLING SYSTEM</u>	
a	Unit shall be equipped with HD radiator with coolant recovery tank filled with 50/50 extended life anti-freeze, HD radiator and heater hoses and HD fan clutch.	
15	<u>EXHAUST SYSTEM</u>	
a	a. Unit shall be equipped with manufacturer's standard horizontal exhaust with vertical pipe to allow clean back of cab.	
16	<u>CLUTCH</u>	

a	Unit shall be equipped with Spicer "Solo" adjustable free clutch, 15" two (2) plate and 1650 lbs. ft. torque capacity equipped with extended lube line for release bearing and clutch brake.	
17	<u>TRANSMISSION</u>	
a	Unit shall be equipped with a 10 speed manual, Fuller RTX 1609LL or approved equal, 1600 lbs. ft. torque rating with PTO gear.	
18	<u>STEERING</u>	
a	Unit shall have power assisted steering.	
19	<u>BRAKES</u>	
a	Unit shall be equipped with air brakes with spring set parking brake, 13.2 CFM air compressor with inlet line plumbed to air filter or intake manifold.	
b	Unit shall be equipped with automatic slack adjusters front and rear and heated air dryer Bendix AD-9 or <u>approved equal</u> .	
c	Unit shall be equipped with manual drain valves with lanyards on air tanks.	
d	Front - 16 ½" x 6"	
e	Rear - 16 ½" x 7"	
20	<u>ELECTRICAL SYSTEM</u>	
a	Unit shall be equipped with a 145 amp, minimum, alternator and four (4) 12V batteries, 2500 CCA at 0° F.	
21	<u>FUEL TANK</u>	
a	Unit shall be equipped with 90 gallon, minimum, step tank, left hand or right hand mount with additional step under tank.	
22	<u>CAB FEATURES - Unit shall be equipped the following:</u>	
a	High back air suspended driver's seat with left and right hand arm rest, and non-suspended passenger seat of vinyl upholstery.	
b	Dual sun visors.	
c	Factory air conditioner with heater and fresh air ventilation.	
d	Tinted windshield.	
e	Two speed electric wipers with windshield washer.	
f	Dual 6" x 16" mirrors heated with remote control and 8" convex spots.	
g	Left and right hand cab entry assist handles.	
h	Air horn.	
i	AM/FM radio.	
j	12V electrical power socket and radio hot post and ground.	
k	Dome lamp.	
l	Front fender sight rods.	
m	Visibility window in bottom of right door, if available.	
23	<u>LIGHTING</u>	
a	Unit shall be equipped with LED cab marker lamps.	
24	<u>INSTRUMENTATION</u>	
a	Manufacturer's standard to include tachometer, hour meter, warning lamp and audible alarm for low oil pressure or high coolant temperature	
25	<u>TOW HOOKS</u>	
a	Unit shall be equipped with front tow hooks only.	
26	<u>Mud Flaps</u>	
a	Unit shall be equipped with anti-spray mud flaps and shall be mounted behind rear dual wheels, NO DEALER ADVERTISING.	
27	<u>Rear Quarter Fenders</u>	
a	Unit shall be equipped with rear quarter fenders mounted in front of tandem to keep dirt and road spray off truck cab.	
28	<u>Back-up Alarm</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	Manufacturer and part number of approved equal: PRECO 1040 87DB TO 112DB AUTOMATIC SELF

29	<u>FIFTH WHEEL</u>	
a	Unit shall be equipped with air operated 24" siding fifth wheel which sides from centerline of tandem (trunnion) forward.	
b	Unit shall be equipped with heavy duty cast top plate.	
c	Maximum vertical load - 70,000 lbs	
d	Maximum drawbar pull- 150,000 lbs	
e	<u>50" - 51" FIFTH WHEEL HEIGHT</u>	
f	Unit shall be equipped with heavy duty mounting brackets bolted to frame rails with Grade 8 fasteners.	
g	Left hand side release, Holland FW2570 series or series or approved equal.	
h	Five (5) year warranty with no mileage limit.	
30	<u>COLOR</u>	
a	As specified by agency.	
31	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
32	<u>MANUALS - Unit shall be supplied manufacturer's standard issue to include the following:</u>	
a	Operators Manual	
b	Warranty Information	
33	<u>WARRANTY</u>	
a	Manufacturer's standard warranty to include 5 years/100,000 mile powertrain, engine, engine electronics, turbo and injectors.	
b	Warranty mileage, engine hours and time period	
	Option 1 - Winch, 30,000 lbs	
1	<u>Line Pull - Line pull shall be as follows:</u>	
a	30,000 lbs. on first layer	
b	14,000 lbs. on full drum	
2	<u>LINE SPEED</u>	
a	Line speed shall be 20 feet per minute.	
3	<u>Hydraulics</u>	
a	The hydraulic pump shall be mounted "piggy back" style to an air shifted PTO unit on the truck transmission.	
b	A warning lamp at the PTO shift valve alerts the operator when the PTO unit is engaged.	
c	The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation.	
d	The winch hydraulic drive motor shall be mounted directly to the winch gearbox.	
e	The hydraulic pump and drive motors shall have the capacity to power the winch to maximum capacity and line speed.	
f	The hydraulic tank shall be of adequate capacity to insure proper operation of the system without fluid overheating.	
g	The reservoir shall be equipped with an oil level indicator, a filler/breather cap, a fill port strainer, a drain plug, a screen type suction line strainer and a baffle between the pump suction line fitting and the return line fitting.	
h	Suction line and return line fitting shall be well below the oil level.	
i	The system shall be equipped with a 10 micron return line filter with a spin-on type filter and a filter restriction indicator.	
j	The filter shall be mounted as close as possible to the hydraulic reservoir and located to insure the replaceable element is vertical and easily removed/replaced.	
k	A shut-off valve shall be provided at the reservoir on the pump suction line port.	

l	The system shall be fitted with a selector valve at the left side of the winch to manually select hydraulic operation of the winch or hydraulics on the trailer.	
m	Unit shall be equipped with an adjustable pressure valve to protect winch and trailer circuits.	
n	Pressure and return lines with Aeroquip 5100 series quick disconnect fittings shall be provided to supply hydraulics to a lowboy.	
o	These lines shall be of adequate length to allow full swing of the trailer.	
4	<u>INSTALLATION</u>	
a	The mounting frame of the winch shall not exceed 30" in length from the back of the cab.	
b	A cab protector fabricated of HD 2" pipe/tubing shall be provided and shall be an integral part of the winch mount.	
c	This protector will not extend more than 12" above the truck cab.	
d	The winch mount and cab protector shall be constructed in a manner that allows the driver maximum visibility through the truck cab rear glass.	
e	The rear glass shall be covered by an expanded metal protector that is an integral part of the cab protector.	
f	The centerline of the winch drum shall be approximately 36" above the top of the truck frame rails.	
g	Installation of the winch, winch frame, cab protector and all other components shall reflect the highest standards in workmanship and finish.	
h	The components shall be bolted to the truck rails with Grade 8 fasteners. Welding on the truck frame is unacceptable.	
5	<u>PULL LINE</u>	
a	Pull line shall be fitted with 150' of 3/4" cable with a 6' tail chain and hook.	
6	<u>ROLLER GUIDE</u>	
a	Unit equipped with a 4-way roller guide to match winch.	
7	<u>REMOTE CONTROL</u>	
a	Unit shall be fitted with a remote control unit with 60' of cord.	
b	A weather-proof box shall be provided for storage of the control unit and cable when not in use.	
8	<u>PAINT</u>	
a	The winch, winch mounting frame, cab protector and all components shall be cleaned, primed, and painted with black enamel.	
9	<u>WARRANTY</u>	
a	One (1) year warranty, minimum, from in-service date.	
b	The warranty shall cover workmanship, parts, and labor.	

Item Pricing and Specifications

Line Item: 8	Specification 8: 56,000 lbs. GVWR Cab and Chassis
Model Name:	FREIGHTLINER
Manufacturer:	DAIMLER TRUCKS NORTH AMERICA
Model No.:	M2 112
Bidders Name:	PEACH STATE FORD TRUCK SALES INC.

**Standard Specification for Base Vehicle /
Per Attached Vehicle Specs**

2010 Engine Emissions Technology
SCR (Selective Catalytic Reduction)

Fuel Type:
Diesel

Base Unit Price*
\$88,495.00

Optional Items *

13 to 15 CY Dump Body	\$ 14,459.40
22" Stake Body	\$ 8,482.00
Compression Brake - Delete price of engine brake	\$0.00
Dump Body Ladder	\$ 100.00
Automatic Transmission	\$ 15,000.00
Delete PTO from Automatic Transmission	-\$650.00
Eaton Auto Shift Transmission	\$ 5,900.00
Step - Drivers Side Fuel Tank (included)	\$0.00
156" Cab to Axle	\$ 125.00
Turn Signals (STD Fender MTD Single Face)	\$0.00
Red Skirt Plate	\$ 450.00

Regional Delivery Price - FOB Destination: (see Georgia Regional Map)

Region 1	\$ 550.00	Region 7	\$ 550.00
Region 2	\$ 550.00	Region 8	\$ 550.00
Region 3	\$ 550.00	Region 9	\$ 550.00
Region 4	\$ 550.00	Region 10	\$ 550.00
Region 5	\$ 550.00	Region 11	\$ 550.00
Region 6	\$ 550.00	Region 12	\$ 550.00

Additional Optional Item Pricing

List All Available Options

	Description	Price
1	Rear Tandem Axle RT-160P 46,000 lb	\$ 4,182.00
2	Rear Suspension Spring for a tandem axle rating at 46,000 lb	\$ 3,949.00
3	ENGINE - DD13 12.8L 435HP/1550 FT.LBS TORQUE	INCLUDED

	Standard Specification 8: 56,000 lbs. GVWR Cab and Chassis	Additional Information
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
a	Selective Catalytic Reduction (SCR)	
2	<u>CAB TYPE</u>	
a	Unit shall be a conventional cab with one (1) piece tilting hood and front fender assembly with stationary grille.	
3	<u>CAB TO AXLE</u>	
a	144".	
4	<u>WHEELBASE</u>	
a	Manufacturer's standard for 144" cab to axle.	
b	210" Wheelbase	
5	<u>GVWR</u>	
a	56,000 lbs.	
6	<u>FRAME</u>	
a	2,816,000 RBM, minimum.	
7	<u>FRONT AXLE</u>	
a	20,000 lbs. capacity set-back axle and 20,000 lbs. suspension, minimum.	
b	Unit shall be equipped with HD shock absorbers, wet type wheel bearings and oil seals.	
8	<u>REAR AXLE</u>	
a	Unit shall be equipped with 40,000 lbs. tandem axle, minimum, with driver controlled inter-axle differential lock-out.	
b	Unit shall be equipped with 40,000 lbs. suspension, minimum, Hendrickson RTE2-400 with bronze center bushings and driver controlled inter axle differential lock-out.	
9	<u>REAR AXLE RATIO</u>	
a	Unit shall be able to provide 60 MPH at 1550 RPM, minimum and 2400 RPM, maximum.	
b	4.11 Rear Axle Ratio	
10	<u>TIRES</u>	
a	Front - 425/65R 22.5J (18 ply), highway tread.	
b	Rear - 11R 22.5 G (14 ply) highway tread.	
11	<u>WHEELS -</u>	
a	Unit shall be equipped with steel disc wheels 22.5 x 12.25 ISO hub pilot mount, painted white – front.	
b	Unit shall be equipped with steel disc wheels 22.5 x 8.25 ISO hub pilot mount, painted white – rear.	
12	<u>TOOLS</u>	
a	Unit shall be equipped with lug wrench with handle.	
13	<u>ENGINE</u>	
a	Unit shall be an inline six (6) cylinder electronic diesel with cruise control, 330 HP 1000 lbs. ft. torque, minimum and 1500 watt engine block heater (110-120 volts).	
b	Unit shall be equipped with a HD air filter with dash mounted filter restriction indicator.	
c	Unit shall be equipped with engine compression brake with two (2) position control switch (hi-low).	
d	Vendor shall contact purchasing agency to set all electronic parameters.	
14	<u>COOLING SYSTEM</u>	
a	Unit shall be equipped with HD radiator with coolant recovery tank filled with 50/50 extended life anti-freeze, HD radiator and heater hoses and HD fan clutch.	
15	<u>EXHAUST SYSTEM</u>	
a	Manufacturer's standard for dump truck application.	

b	Unit shall be equipped with manufacturer's standard horizontal exhaust with vertical pipe.	
16	<u>CLUTCH</u>	
a	Unit shall be equipped with Spicer "Solo" adjustable free clutch, 15" two (2) plate and 1650 lbs. ft. torque capacity equipped with extended lube line for release bearing and clutch brake.	
17	<u>TRANSMISSION</u>	
a	Unit shall be equipped with 9 speed overdrive, Fuller RTX 11609B or approved equal, 1150 lbs. ft. torque rating with PTO gear.	
18	<u>STEERING</u>	
a	Unit shall have power assisted steering.	
19	<u>BRAKES</u>	
a	Unit shall be equipped with air brakes with spring set parking brake, 13.2 CFM air compressor with inlet line plumbed to air filter or intake manifold.	
b	Unit shall be equipped with automatic slack adjusters front and rear and heated air dryer Bendix AD-9 or <u>approved equal</u> .	
c	Unit shall be equipped with manual drain valves with lanyards on air tanks.	
d	Front - 16 ½" x 6"	
e	Rear - 16 ½" x 7"	
20	<u>ELECTRICAL SYSTEM</u>	
a	Unit shall be equipped with a 145 amp, minimum, alternator and three (3) 12V batteries, 1875 CCA at 0° F.	
21	<u>FUEL TANK</u>	
a	Unit shall be equipped with 90 gallon, minimum, step tank, left hand or right hand mount with additional step under tank.	
22	<u>CAB FEATURES - Unit shall be equipped the following:</u>	
a	High back air suspended driver's seat with left and right hand arm rest, and non-suspended passenger seat of vinyl upholstery.	
b	Dual sun visors.	
c	Factory air conditioner with heater and fresh air ventilation.	
d	Tinted windshield.	
e	Two speed electric wipers with windshield washer.	
f	Dual 6" x 16" mirrors heated with remote control and 8" convex spots.	
g	Left and right hand cab entry assist handles.	
h	Air horn.	
i	AM/FM radio.	
j	12V electrical power socket and radio hot post and ground.	
k	Dome lamp.	
l	Front fender sight rods.	
m	Visibility window in bottom of right door, if available.	
23	<u>LIGHTING</u>	
a	Unit shall be equipped with LED cab marker lamps.	
24	<u>INSTRUMENTATION</u>	
a	Manufacturer's standard to include tachometer, hour meter, warning lamp and audible alarm for low oil pressure or high coolant temperature	
25	<u>TOW HOOKS</u>	
a	Unit shall be equipped with front tow hooks only.	
26	<u>COLOR</u>	
a	As specified by agency.	
27	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	

28	MANUALS - Unit shall be supplied manufacturer's standard issue to include the following:	
a	Operators Manual	
b	Warranty Information	
29	<u>WARRANTY</u>	
a	Manufacturer's standard warranty to include 5 years/100,000 mile powertrain, engine, engine electronics, turbo and injectors.	
b	Warranty mileage, engine hours and time period	Base Engine Warranty 5year/100,000 miles
	Option 1 - 13 to 15 CY Dump Body	
1	<u>EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>WEIGHTS</u>	
a	Length – 16'	
b	Width – 7'	
c	Side height – 38", approximate	
d	End Height – 48", approximate	
e	Body weight - 3900 lbs., approximate	
f	Hoist weight - 1200 lbs., approximate	
2	<u>CAPACITY</u>	
a	Unit shall be capable of 13 to 15 cubic yards water level – 15 cubic yards heaped.	
3	<u>MATERIALS</u>	
a	Unit shall be constructed of hi-tensile steel with yield strength - 45,000 lbs. per square inch, minimum.	
4	<u>CONSTRUCTION – Unit shall be constructed as follows:</u>	
a	Floor - 3/16" thick hi-tensile steel. The floor shall be smooth with a 2" radius or 45° angle where the floor meets the sides for clean dumping.	
b	Cross members shall be on 12" centers.	
c	Body sides and front bulkhead - 10 gauge, hi-tensile steel.	
d	Boxed top rails and corner posts.	
e	Sides fitted with pockets for side boards.	
f	Walk rails shall be grip strut material, 1", minimum, width, down both sides of body, 6" to 8" above bottom of body.	
g	3/8" spreader chain hooks top and bottom.	
h	Sub Frame Construction	8x2x3/16" TUBING LONGSILLS: 11/2"X3X11GA CROSSMEMBERS ON 12"CENTERS
5	<u>TAILGATE</u>	
a	Tailgate shall be constructed of 8 gauge high strength steel and shall be fully boxed fabrication with a minimum of two (2) vertical boxed braces.	
b	The tailgate shall be a double action gate that can be easily removed from the dump body with lifting bail.	
c	Unit shall be equipped with adjustable linkage on the tailgate lock mechanism, 3/8" HD chains and equipped with air operated tailgate release.	
6	<u>ASPHALT APRON</u>	
a	Unit shall be HD 8 gauge steel, 12" long.	
7	<u>CAB PROTECTOR</u>	
a	Unit shall be equipped with a half-cab protector.	
8	<u>HOIST</u>	

a	Unit shall be 38 ton capacity, NTEA Class 110 frameless front mount with HD telescoping lift cylinder with adjustable (V-type) packing and chrome plated sleeves and hinge structure integral with truck frame and capable of 50° dump angle.	
b	Unit shall be equipped with zerk fittings at both ends of cylinder for lubrication of pins.	
c	Unit shall be equipped with HD dump pump with cast iron housing, wear plates and full length pull out cable tube.	
d	Unit shall be equipped with one (1) safety prop on each side of body.	
e	Caution and notice decals shall be installed following the dump body manufacturer's instructions.	
f	The unit shall be equipped with all OSHA required safety equipment.	
9	<u>HOIST CONTROLS</u>	
a	Unit shall be equipped with console style control or body builder switches.	
b	Hoist shall be capable to raise, hold, lower and shall be equipped with hoist control lever lock-out with indicate light to alert when body is in up position and air operated tailgate release. Body raised indicator lamp shall be wired to a switch power source.	
c	Electrical wiring shall be enclosed in conduit and attached to body with mechanical fasteners.	
d	The PTO shift control shall be mounted in a convenient location in the truck cab and be equipped with an indicator lamp (red to alert the operator when the PTO is engaged). PTO indicator lamp shall be wired to a switch power source.	
10	<u>PTO</u>	
a	The power-take-off shall be a HD air or electric shifted (12V DC) unit mounted to the bottom of the transmission case.	
b	The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation.	
11	<u>TARP ASSEMBLY</u>	
a	Unit shall be equipped with electric dump body covering system with underbody spring assisted roll-out, direct drive 12V, 1/4 HP motor, Aero Industries model # 500 or <u>approved equal</u> .	
b	Tarp assembly shall be installed following the manufacturers installation instructions.	
c	Tarp shall be a HD, lock stitched, waterproof cover designed for hauling hot paving asphalt and shall be large enough to extend down and over the sides and end of the dump body to protect the load.	
d	Tarp shall be equipped with provisions for securely fastening tarp for transport.	
e	Tarp can be easily and safely operated by a self-centering rotary switch mounted on the dump control console.	
f	Tarp assembly shall be fitted with a wind deflector.	
g	Three (3) year (non-prorated) warranty on drive motor.	
12	<u>INSULATED DUMP BODY</u>	
a	The front, tailgate, and both sides of the dump body shall be insulated to a minimum "R" value of 4.0 fiberglass with a minimum thickness of 1 ½", Owens/Corning TIW Type 2 or <u>approved equal</u> .	
b	The insulation shall be covered by .040 aluminum sheeting that is attached to the dump body with drill screws.	
c	A test hole for an asphalt thermometer shall be provided on each side of the dump.	
13	<u>MUD FLAPS</u>	

a	Unit shall be equipped with anti-spray mud flaps and shall be mounted behind rear dual wheels, NO DEALER ADVERTISING.	
14	<u>BACK-UP ALARM</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	Manufacturer and part number of approved equal: PRECO 1040 87DB TO 112DB AUTOMATIC SELF ADJUSTING BACH UP ALARM
15	<u>LIGHTING/REFLECTORS/WIRING</u>	
a	In the upper portion of the rear corner posts unit shall be equipped with LED stop, LED tail, LED turn signal and LED back-up lamps.	
b	Unit shall have color coded automotive wiring harness in plastic loom and the wiring loom shall be firmly attached to the body structure, SCOTCH LOK connectors are NOT ACCEPTABLE.	
c	All lighting shall meet FMVSS 108 Standards.	
16	<u>BODY PREPARATION AND PAINT PROCESS</u>	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET L ETCH # W4 K288 or <u>approved equal</u> .	Manufacturer and part number of approved equal: METAL SHOT BLAST
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams # E2 A976, # E2 R978 or <u>approved equal</u> .	Manufacturer and part number of approved equal: BASF GL62-ZOOO HIGH BUILD EPOXY PRIMER
d	The body shall be painted with high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with # V6V247 hardener or <u>approved equal</u> .	Manufacturer and part number of approved equal: BASF LIMCO -7; 2K URETHANE TOP COAT
e	The body shall be painted as specified by agency.	
f	Body preparation and finishing process	BODY TO BE CHIPPED, SHOT BLASTED, THEN PRIMED WITH BASF GL62-ZOOO HIGH BUILD EPOXT PRIMER AND PAINTED WITH BASF LIMCO-7; 2K URETHANE TOP COAT.
17	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
18	<u>MANUALS</u> - Two (2) each of the following manuals will be supplied with each unit:	
a	<u>Operators Manual</u>	
b	Parts Manual	
19	<u>WARRANTY</u>	
a	12 months total coverage to include workmanship, parts and labor.	
b	Two (2) years on telescopic hoist cylinder.	
	Option 2 22" STAKE BODY	
1	<u>EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>PLATFOM DIMENSIONS</u>	
a	Length - 22'	

b	Width - 96"	
2	<u>CONSTRUCTION - Unit shall be constructed as follows:</u>	
a	Long sills - 7" x 9.9 lbs. per foot structural channel with support gussets.	
b	Crossmembers - 4" x 5.4 lbs. per foot structural channel on 12" centers.	
c	Rub rails - 5" x 3" x 1/4" structural angle.	
d	Floor - 1/4" treadplate steel.	
3	<u>HEADBOARD</u>	
a	Unit shall be equipped with 3/16" reinforced steel bulkhead to extend 3" above truck with a full window cut-out covered with die cut metal and knee-braced reinforcements at side rails and reinforcements at long sills.	
4	<u>STAKE POCKETS</u>	
a	Unit shall be reinforced inside stake pockets on 24" centers-both sides and rear.	
5	<u>STAKE RACKS</u>	
a	Unit shall be equipped with 36-40" high stake racks constructed of 12 gauge corrugated slats on heavy duty formed or 3" channel stakes.	
b	The stake racks shall be removable and latch together for stability.	
c	All cut edges shall be free of burrs and corners shall be radiused.	
6	<u>PLATE MOUNTING</u>	
a	The flatbed body shall be plate mounted to the truck frame rails by a front and rear plate.	
b	The plates shall be welded to the body long sills and bolted to the truck frame rails. Welding on the truck frame rails shall not be allowed.	
c	Fasteners shall be Grade 8.	
7	<u>REAR BUMPER/UNDERRIDE PROTECTION</u>	
a	Unit shall be equipped with a rear underride protection device that meets BMCS 49 CFR 393.86 requirements (ICC Bumper) .	
8	<u>LIGHTING/REFLECTORS.</u>	
a	Unit shall be equipped with LED marker lights which meet FMVSS 108 requirements.	
b	Electrical wiring shall be automotive color coded in plastic loom wiring harness.	
c	The wiring loom shall be firmly attached to the body structure with mechanical fasteners. SCOTCHLOK CONNECTORS ARE NOT ACCEPTABLE.	
9	<u>MUD FLAPS</u>	
a	Unit shall be equipped with anti spray mud flaps, NO DEALER ADVERTISING.	
10	<u>BACK-UP ALARM</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	Manufacturer and part number of approved equal: PRECO 1040 87DB TO 112DB AUTOMATIC SELF ADJUSTING BACH UP ALARM
11	<u>BODY PREPARATION AND PAINT PROCESS</u>	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET-L-ETCH #W4-K288 or <u>approved equal</u> .	Manufacturer and part number of approved equal: METAL SHOT BLAST
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams # E2 A976, # E2 R978 or <u>approved equal</u> .	Manufacturer and part number of approved equal: BASF GL62-ZOOU HIGH BUILD EPOXY PRIMER

d	The body shall be painted with high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with # V6V 247 hardener or <u>approved equal</u> .	Manufacturer and part number of approved equal: BASF LIMCO -7; 2K URETHANE TOP COAT
e	The body shall be painted as specified by agency.	
12	<u>WARRANTY</u>	
a	Manufacturer's Standard on workmanship, parts and labor.	
b	One (1) year, minimum, from In Service Date.	
13	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
14	<u>DUMP BODY LADDER</u>	
a	Heavy duty ladder for easy access into dump body.	
b	The ladder rungs shall be grip strut material, 1" minimum width, and mounted on the driver's side of body.	
15	<u>AUTOMATIC TRANSMISSION</u>	
a	Allison HD4560P – 5 Speed – Push button selector with transynd fluid with PTO. PTO - The power-take-off shall be a heavy duty air or electric shifted (12V DC) unit mounted to an eight bolt adapter on the bottom of the transmission case. The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation. It shall be a wire lock, or approved equal, installation to prevent the attaching fasteners from vibrating loose	
b	Allison HD4560P – 5 Speed – Push button selector with transynd fluid without PTO	
16	<u>EATON AUTO SHIFT TRANSMISSION</u>	
a	10 speed – RTO-12910B-AS3 with PTO. PTO - The power-take-off shall be a heavy duty air or electric shifted (12V DC) unit mounted to an eight bolt adapter on the bottom of the transmission case. The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation. It shall be wire lock, or approved equal, installation to prevent the attaching fasteners from vibrating loose.	
b	10 speed – RTO-12910B-AS3 without PTO	
17	<u>DRIVERS SIDE FUEL TANK</u>	
a	Provide a step	
18	<u>CAB TO AXLE</u>	
a	156" cab to axle	
19	<u>TURN SIGNALS</u>	
a	Dual face fender mounted turn signals.	
20	<u>REAR SKIRT PLATE</u>	
a	Rear skirt plate meeting Federal Standards (BMCS) shall measure 42" W x 37" H x 5/8" steel plate and shall be mounted at the rear of truck frame, reinforced with 3" channel which runs from the bottom of plate up to the frame rails.	

Item Pricing and Specifications

Line Item: 3	Specification 3: 19,500 lbs. GVWR Cab and Chassis
Model Name:	
Manufacturer:	INTERNATIONAL
Model No.:	TERRASTAR SFA 4X2 19,500 GVW
Bidders Name:	ASBURY AUTOMOTIVE ATLANTA LLC DBA NALLEY MOTOR TRUCKS

Standard Specification for Base Vehicle /

Per Attached Vehicle Specs

2010 Engine Emissions Technology
EGR (Exhaust Gas Recirculation)

Fuel Type:
Diesel

Base Unit Price*
\$38,823.00

Trailer Brake Controller

2 to 3 CY Dump Body

84" cab to axle

108" cab to axle

120" cab to axle

No skid spray on urethane bed liner

Trailer Brake Controller

\$ 8,308.00
\$ 5,788.00
\$ 600.00
\$ 600.00
\$ 353.00
\$ 250.00

Regional Delivery Price - FOB Destination: (see Georgia Regional Map)

Region 1	\$0.00
Region 2	\$0.00
Region 3	\$0.00
Region 4	\$0.00
Region 5	\$0.00
Region 6	\$0.00

Region 1	\$0.00
Region 8	\$0.00
Region 9	\$0.00
Region 10	\$0.00
Region 11	\$0.00
Region 12	\$0.00

Additional Optional Item Pricing

List All Available Options

	Description	Price
1	FREIGHT TO REGIONS 1-12 IS ZERO COST	\$0.00
2	PTO CONTROL ON DASH	\$116.00
3	PRE TRIP INSPECTION	\$42.00
4	HEADLIGHTS ON WITH WIPERS	\$22.00
5	HORN SOUNDS WHEN PARKING BRAKE OFF	\$42.00
6	BODY 6 PACK HOOK UP	\$750.00
7	ALLISON AUTOMATIC TRANSMISSION INCLUDED IN PRICE-	\$0.00
8	PREMIUM TRANSMISSION- NO CHARGE	\$0.00
9	80,000 lb. frame strength with 6,000 lb taper leaf shackle type	\$0.00
10	suspension does not require front stabilizer bar	\$0.00
11	our 13,500 lb. rear axle with 13,500 lb. vari-rate suspension does not require	\$0.00
12	DIESEL ENGINE 300HP/660 TORQUE INCLUDED IN BID - NO CHARGE	\$0.00

* EGR	Standard Specification 3: 19,500 lbs. GVWR Cab and Chassis	Additional Information
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
2	<u>CAB TYPE</u>	
a	Unit shall be conventional cab.	
3	<u>CAB TO AXLE</u>	
a	84"	
4	<u>WHEELBASE</u>	
a	Manufacturer's standard for 60" cab to axle measurement.	
b	158" Wheelbase	
5	<u>GVWR</u>	
a	19,500 lbs.	
6	<u>FRAME</u>	
a	36,000, minimum, PSI yield strength steel.	
7	<u>FRONT AXLE</u>	
a	Unit shall be I-Beam axle, 6,000 lbs. capacity and 6,000 lbs. suspension, minimum.	
b	Unit shall be equipped with HD shock absorbers and front stabilizer bar.	
8	<u>REAR AXLE</u>	
a	Unit shall be 11,000 lbs. capacity and 13,500 lbs. suspension, minimum, with auxiliary springs for stabilization.	
b	Unit shall be equipped with full floating axles with dual rear wheels, HD shock absorbers and rear stabilizer bar.	
9	<u>TIRES</u>	
a	Unit shall be equipped with steel belted radials with all season tread	
b	Manufacturer's standard size and load range rating for 19,500 lbs. GVWR.	Tire size, load range and tread design: 225/70R 19.5 14 PLY HWY
10	<u>WHEELS</u>	
a	Unit shall be equipped with steel disc wheels.	
11	<u>SPARE</u>	
a	Unit shall be equipped with a full size tire mounted on wheel.	
12	<u>TOOLS</u>	
a	Unit shall be equipped with a jack and lug wrench.	
13	<u>ENGINE</u>	
a	Unit shall be equipped with a 4 stroke/cycle water cooled diesel, 300 HP, 570 lbs. ft. torque, minimum.	
b	Unit shall be equipped with engine oil cooler, cold weather starting aid, block heater and fuel filter(s) with water separator.	
14	<u>COOLING SYSTEM</u>	
a	Unit shall be equipped with a HD or increased cooling system with coolant recovery tank with 50/50 mix extended life coolant.	
15	<u>TRANSMISSION</u>	
a	Unit shall be equipped with a minimum 5 speed automatic with power take-off provision and HD or auxiliary transmission oil cooler.	
16	<u>STEERING</u>	
a	Unit shall have power assisted steering.	
17	<u>BRAKES</u>	
a	Unit shall be equipped with power assisted 4 wheel disc brakes with rear wheel anti-lock feature and mechanical parking brake.	
18	<u>ELECTRICAL SYSTEM</u>	
a	Unit shall be equipped with a 130 amp, minimum, alternator and two (2) 12V batteries, 1200 CCA at 0° F.	
19	<u>FUEL TANK</u>	

a	Unit shall be equipped with a fuel tank with 30 gallon, minimum, capacity.	
20	<u>CAB FEATURES</u> - Unit shall be equipped the following:	
a	Bench seat with vinyl upholstery.	
b	Dual sun visors.	
c	Factory air conditioner with heater and fresh air ventilation.	
d	Tinted windshield.	
e	Two speed electric wipers with windshield washer.	
a	Camper/trailer towing mirrors.	
b	Factory installed cab entry steps.	
c	AM/FM radio.	
d	12V electrical power socket.	
21	<u>LIGHTING</u>	
a	Manufacturer's standard to include cab marker lamps.	
22	<u>INSTRUMENTATION</u>	
a	Manufacturer's standard to include tachometer.	
23	<u>TOW HOOKS</u>	
A	Unit shall be equipped with front tow hooks only.	
24	<u>COLOR</u>	
a	As specified by agency.	
25	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
26	<u>MANUALS</u> - Unit shall be supplied manufacturer's standard issue to include the following:	
a	Operators Manual	
b	Warranty Information	
27	<u>WARRANTY</u>	
a	Manufacturer's standard warranty to include 5 years/100,000 mile powertrain, engine, engine electronics, turbo and injectors.	
b	Warranty mileage, engine hours and time period	5 YR/100,000 MILE/3600 HRS. ENGINE, ELECTRONICS, TURBO, INJECTORS. 5 YR TRANSMISSION (POWERTRAIN) UNLIMITED MILEAGE
Option 1 - 2 to 3 CY Dump Body		
1	2010 EPA Compliant Engine Type	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>MEASUREMENTS</u>	
a	Length – 11'	
b	Width – 82"	
c	Side height – 14"	
d	End heights – 19"	
e	Outside Width – 96"	
f	Weight - 1800 lbs. (including hoist)	
2	<u>CAPACITY</u>	
a	Unit shall be capable of 2 cubic yards water level – 3 cubic yards heaped.	
3	<u>CONSTRUCTION</u> – Unit shall be constructed as follows:	
a	Floor - One (1) piece 8 gauge high strength steel floor.	
b	Long sills - 6" x 8.2 lbs. per foot structural channel.	
c	Crossmembers - 3" structural channel on 16" centers.	
d	Left and right fold down sides - 10 gauge high strength steel.	
e	Boxed front and rear corner posts.	
f	Sides fitted with pockets and side boards.	
g	Two (2) boxed vertical braces.	
h	Unit shall be equipped with sloped rub rails.	

i	3/8" spreader chain hooks top and bottom.	
j	Sub frame construction	Subframe to be of C channel design 4-1/4" high x 3" wide with 3/16" wall thickness. Subframe welded at all joints and set with a dump angle not less than 50°. Subframe to have fuel inlet knock outs in side of subframe to allow fuel spouts to be routed through the side.
4	<u>TAILGATE</u>	
a	Tailgate shall be constructed of 10 gauge high strength steel and shall be fully boxed fabrication with a minimum of two (2) vertical boxed braces.	
b	The tailgate shall be a double action gate that can be easily removed from the dump body.	
c	Unit shall be equipped with adjustable linkage on the tailgate lock mechanism, 3/8" HD and equipped with a safety latch.	
5	<u>CAB PROTECTOR</u>	
a	The shield shall provide half cab coverage, 10 gauge steel and rear window cutout covered with steel mesh or narrow slots for visibility.	
6	<u>HOIST/HOIST FRAME</u>	
a	Hoist shall be a direct lift subframe hoist.	
b	Unit shall be equipped with a 5" lift cylinder with chromed rod and a double action power up/power down	
c	Unit shall be NTEA Class 20. Unit shall be equipped with a full length steel subframe with intergral rear hinge and hinge pin(s) fitted with zerk fittings for lubrication.	
d	Unit shall have a 50° dump angle and a body prop.	
e	Caution and notice decals shall be installed following the dump body manufacturer's instructions.	
f	The unit shall be equipped with all OSHA required safety equipment.	
7	<u>HOIST CONTROLS</u>	
a	Unit shall be equipped with console style control.	
b	Hoist shall be capable to raise, hold, lower and shall be equipped with hoist control lever lock-out with indicate light to alert when body is in up position. Dump raised indicator lamp shall be wired to a switch power source.	
c	Electrical wiring shall be enclosed in conduit and attached to body with mechanical fasteners.	
d	The PTO shift control shall be mounted in a convenient location in the truck cab and be equipped with an indicator lamp (red) to alert the operator when the PTO is engaged. PTO indicator lamp shall be wired to a switched power source.	
8	<u>PTO</u>	
a	The power-take-off shall be a heavy duty electric shifted (12V DC) unit mounted to an eight bolt adapter.	
b	The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation.	
9	<u>HITCH</u>	
a	Hitch shall be a "Premier 150 with 2" ball combination coupling" mounted 20" from ground to top of ball.	
10	<u>REAR BUMPER/UNDERRIDE PROTECTION</u>	
a	Unit shall be equipped with a rear under ride protection device that meets BMCS 49 CFR 393.86 requirements (ICC Bumper).	
11	<u>TARP ASSEMBLY</u>	

a	Unit shall be fitted with a semi-automatic tarp assembly with a HD PVC mesh tarp and designed for easy ground level operation.	
12	<u>MUD FLAPS</u>	
a	Unit shall be equipped with anti-spray mud flaps and shall be mounted behind rear dual wheels, NO DEALER ADVERTISING.	
b	An exhaust extension or turn down shall be mounted on the tailpipe to ensure no excessive heat blows directly on the mud flaps or body.	
13	<u>BACK-UP ALARM</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or approved equal. Manufacturer and part number of approved equal:	Manufacturer and part number of approved equal: Model SA914, 112db
14	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
15	<u>LIGHTING/REFLECTORS/WIRING</u>	
a	Unit shall be equipped with LED lights to include LED stop, LED tail, LED turn signals, LED marker lights and tag light.	
b	Unit shall have color coded automotive wiring harness in plastic loom and the wiring loom shall be firmly attached to the body structure, SCOTCH LOK connectors are NOT ACCEPTABLE.	
c	Lighting shall meet FMVSS108 requirements.	
16	<u>BODY PREPARATION AND PAINT PROCESS</u>	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET-L-ETCH #We-K288 or approved equal.	Manufacturer and part number of approved equal: Fremont 618R phosphate cleaner coder. Sealing with Fremont 439
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams # E2 A976, # E2 R978 or approved equal.	Manufacturer and part number of approved equal: Guertin Brothers 2 part epoxy GC EF75119P1
d	The body shall be painted with high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with # V6V 247 hardener or approved equal.	Manufacturer and part number of approved equal: PP&G Industrial Coatings ALK Acrylic Enamel, ALK100 paint, ALK101 hardener
e	The body shall be painted as specified by agency.	
17	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
18	<u>MANUALS</u> - Two (2) each of the following manuals will be supplied with each unit:	
a	Operator's Manual	
b	Parts Manual	
19	<u>WARRANTY</u>	
a	12 months total coverage to include workmanship, parts and labor.	
b	Two (2) year hoist and five (5) year tailgate locking mechanism and rear hinge.	
	Optional Equipment	
1	84" cab to axle, crewcab.	84" with crew cab
2	108" cab to axle.	108" with crew cab
3	120" cab to axle.	120" with crew cab
4	No skid spray on urethane bed liner	
5	Trailer Brake Controller - Trailer brake controller with wiring for a seven (7) pin connector. Manufacturer or dealer installed.	

Item Pricing and Specifications

Line Item: 4	Specification 4: 26,000 lbs. GVWR Cab and Chassis
Model Name:	
Manufacturer:	INTERNATIONAL
Model No.:	4300 SBA 4X2
Bidders Name:	ASBURY AUTOMOTIVE ATLANTA LLC DBA NALLEY MOTOR TRUCKS

Standard Specification for Base Vehicle /

Per Attached Vehicle Specs

2010 Engine Emissions Technology
EGR (Exhaust Gas Recirculation)

Fuel Type:
Diesel

Base Unit Price*
\$58,585.00

Optional Items *

14 Ft Stake Body	\$ 5,024.00
14 Ft Flatbed Dump Body	\$ 10,082.00
6 Speed Manual Transmisson	-\$3,975.00
5 Speed Automatic Transmission	\$0.00
Full width bench seat with vinyl upholstery	-\$145.00
Electromagnetic or air actuated fan clutch	\$ 330.00
Full size spare tire mounted on wheel	\$ 425.00

Regional Delivery Price - FOB Destination: (see Georgia Regional Map)

Region 1	\$0.00	Region 1	\$0.00
Region 2	\$0.00	Region 8	\$0.00
Region 3	\$0.00	Region 9	\$0.00
Region 4	\$0.00	Region 10	\$0.00
Region 5	\$0.00	Region 11	\$0.00
Region 6	\$0.00	Region 12	\$0.00

Additional Optional Item Pricing

List All Available Options

	Description	Price
1	MAX FORCE 7 V-8 DIESEL ENGINE 240 HP 620 TORQUE	-\$2,350.00
2	PTO CONTROL ON DASH	\$ 116.00
3	PRE TRIP INSPECTION	\$ 42.00
4	HEADLIGHTS ON WITH WIPERS	\$ 22.00
5	HORN SOUNDS WITH PARKING BRAKE OFF	\$ 42.00
6	BODY 6 PACK HOOK UP	\$ 850.00
7	FREIGHT TO REGIONS 1-12 IS ZERO COST	\$0.00

* EGR	Standard Specification 4: 26,000 lbs. GVWR Cab and Chassis	Additional Information
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
2	<u>CAB TYPE</u>	
a	Unit shall be a conventional cab with one (1) piece tilting hood and front fender assembly with stationary grille.	
3	<u>CAB TO AXLE</u>	
a	102"	
4	<u>WHEELBASE</u>	
a	Manufacturer's standard for 102" cab to axle measurement.	
5	<u>GVWR</u>	
a	26,000 lbs., approximate.	
6	<u>FRAME</u>	
a	900,000 RBM, minimum	
7	<u>FRONT AXLE</u>	
a	Unit shall be 8,000 lbs. capacity 8,000 lbs. suspension, minimum.	
b	Unit shall be equipped with shock absorbers, wet type wheel bearings and oil seals.	
8	<u>REAR AXLE</u>	
a	Unit shall be 21,000 lbs. capacity axle and 21,000 lbs. suspension, minimum, with multi-leaf auxiliary springs.	
9	<u>REAR AXLE RATIO</u>	
a	Unit shall be able to provide 60 MPH at 2000 RPM, minimum and 2400 RPM, maximum.	
10	<u>TIRES</u>	
a	Front - 11R22.5 G (14) ply highway tread.	
b	Rear - 11R22.5 G (14) ply traction tread.	
11	<u>WHEELS</u>	
a	Unit shall be equipped with steel disc wheels 22.5 x 8.25 ISO hub pilot mount, painted white.	
12	<u>TOOLS</u>	
a	Unit shall be equipped with lug wrench with handle.	
13	<u>ENGINE</u>	
a	Unit shall be an inline six (6) cylinder electronic diesel with cruise control, 230 HP 620 lbs. ft. torque, minimum.	
b	Unit shall be equipped with HD air filter with dash mounted filter restriction indicator.	
c	Successful bidder shall contact agency to set all electronic parameters.	
14	<u>COOLING SYSTEM</u>	
a	Unit shall be equipped with HD radiator with coolant recovery tank filled with 50/50 extended life anti-freeze, HD radiator and heater hoses and HD fan clutch.	
15	<u>EXHAUST SYSTEM</u>	
a	Manufacturer's standard.	
16	<u>TRANSMISSION</u>	
a	Unit shall be equipped with a 5 speed automatic, 800 lbs. ft. torque capacity. Allison MD-3000RDS (close ratio) .	
b	Unit shall be equipped with a push button shift selector and a PTO gear and shall be capable of "Oil Level Check" mode at the selector pad	
c	Unit shall be filled with Synthic Transmission Fluid.	
17	<u>STEERING</u>	
a	Unit shall have power assisted steering.	
18	<u>BRAKES</u>	

a	Unit shall be equipped with air brakes with spring set parking brake, 13.2 CFM air compressor with inlet line plumbed to air filter or intake manifold.	
b	Unit shall be equipped with automatic slack adjusters front and rear and heated air dryer Bendix AD-9 or approved equal.	
c	Unit shall be equipped with manual drain valves with lanyards on air tanks.	
19	<u>ELECTRICAL SYSTEM</u>	
a	Unit shall be equipped with a 145 amp, minimum, alternator and two (2) 12V batteries, 1250 CCA at 0° F.	
20	<u>FUEL TANK</u>	
a	Unit shall be equipped with 50 gallon, minimum, step tank, left hand or right hand mount with additional step under tank.	
21	<u>CAB FEATURES</u> - Unit shall be equipped the following:	
a	High back air suspended driver's seat with left and right hand arm rest, and non-suspended passenger seat of vinyl upholstery.	
b	Dual sun visors.	
c	Factory air conditioner with heater and fresh air ventilation.	
d	Tinted windshield.	
e	Two speed electric wipers with windshield washer.	
f	Dual 6" x 16" mirrors heated with remote control and 8" convex spots.	
g	Left and right hand cab entry assist handles.	
h	AM/FM radio .	
i	12V electrical power socket and radio hot post and ground.	
j	Dome lamp.	
k	Air Horn.	
22	<u>LIGHTING</u>	
a	Unit shall be equipped with LED cab marker lamps.	
23	<u>INSTRUMENTATION</u>	
a	Manufacturer's standard to include tachometer, hour meter, warning lamp and audible alarm for low oil pressure or high coolant temperature.	
b	Unit shall be equipped with warning lamp and audible alarm for low engine oil pressure or high coolant temperature.	
24	<u>TOW HOOKS</u>	
a	Unit shall be equipped with front tow hooks only.	
25	<u>COLOR</u>	
a	As specified by agency.	
26	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
26	<u>MANUALS</u> - Unit shall be supplied manufacturer's standard issue to include the following:	
a	Operators Manual	
b	Warranty Information	
27	<u>WARRANTY</u>	
a	Manufacturer's standard warranty to include 5 years/100,000 mile powertrain, engine, engine electronics, turbo and injectors.	
	Option 1 - 14 FT. Stake Body	
1	2010 EPA Compliant Engine Type	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>PLATFORM DIMENSIONS</u>	
a	Length – 14'	
b	Width – 96"	

2	CONSTRUCTION – Unit shall be constructed as follows:	
a	Long sills 6" x 8.2 lbs. ft. structural channel with support gussets	
b	Cross members 3" x 4.1 lbs. ft. structural channel on 12" centers	
c	Rub rails HD formed or angle steel perimeter	
d	Floor 1/8" tread plate steel	
3	HEADBOARD	
a	Unit shall be equipped with a 12 gauge steel bulkhead to top of truck cab with a full window cutout covered with die cut metal and knee braced reinforcements at side rails and reinforcements at long sills.	
4	STAKE POCKETS	
a	Inside stake pockets designed for mill cut 2" x 4" lumber (1 1/2" x 3 1/2") .	
5	STAKE RACKS	
a	Unit shall be equipped with 36-40" high stake racks constructed of 14 gauge corrugated slats on heavy duty formed or 3" channel stakes.	
b	The stake racks shall be removable and latch together for stability.	
c	All cut edges shall be free of burrs and corners shall be radiused.	
6	PLATE MOUNTING	
a	The flatbed body shall be plate mounted to the truck frame rails by a front and rear plate.	
b	The plates shall be welded to the body long sills and bolted to the truck frame rails. Welding on the truck frame rails shall not be allowed.	
c	Fasteners shall be Grade 8.	
d	If a wood spacer is used between the truck frame and body long sills it shall be pressure treated lumber.	
e	The body shall be installed to comply with all FMVSS and Industry Standards.	
f	The deck height shall be as low as permissible.	
7	REAR BUMPER/UNDERRIDE PROTECTION	
a	Unit shall be equipped with a rear underride protection device that meets BMCS 49 CFR 393.86 requirements (ICC Bumper) .	
8	LIGHTING/REFLECTORS	
a	Unit shall be equipped with LED marker lights which meet FMVSS 108 requirements.	
b	Electrical wiring shall be automotive color coded in plastic loom wiring harness.	
c	The wiring loom shall be firmly attached to the body structure with mechanical fasteners. SCOTCHLOK CONNECTORS ARE NOT ACCEPTABLE.	
9	MUD FLAPS	
a	Unit shall be equipped with anti spray mud flaps. NO DEALER ADVERTISING.	
10	BACK-UP ALARM	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	Manufacturer and part number of approved equal: Model SA914, 112db
11	BODY PREPARATION AND PAINT PROCESS	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET-L-ETCH #We-K288 or <u>approved equal</u> .	Manufacturer and part number of approved equal: PP&G Industrial Coatings DX579 cleaner, DX520 conditioner

c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams # E2 A976, # E2 R978 or <u>approved equal</u> .	Manufacturer and part number of approved equal: PP&G Industrial Coatings 2 part epoxy primer EPX900 & EPX901
d	The body shall be painted with high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with # V6V 247 hardener or <u>approved equal</u> .	Manufacturer and part number of approved equal: PP&G Industrial Coatings ALK Acrylic Enamel, ALK100 paint, ALK101 hardener
e	The body shall be painted as specified by agency.	
12	<u>WARRANTY</u>	
a	Manufacturer's Standard on workmanship, parts and labor.	
b	One (1) year, minimum, from In Service Date.	
13	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
	Option 2 - 14 FT. Flatbed body	
1	2010 EPA Compliant Engine Type	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>MEASUREMENTS</u>	
a	Length – 14'	
b	Width – 8'	
2	<u>CONSTRUCTION</u> – Unit shall be constructed as follows:	
a	Floor - 3/16" steel, one (1) piece.	
b	Long sills - 7" x 9.8 lbs. structural channel.	
c	Crossmembers shall be on 12" centers - 3" x 4.1 lbs. structural channel.	
d	Side boards and two-piece tailgate constructed of pressure treated lumber with channel iron stakes, 24" high.	
e	One (1) piece)inside type stake pockets on 24" centers.	
3	<u>HEADBOARD</u>	
a	Headboard shall be constructed of steel to top of truck cab with corner reinforcement gussets and full size window cut-outs for maximum visibility.	
b	The cut-out shall be covered with die cut perforated metal (5/16" round hole, 7/16" on staggered centers, with a 50% open area) .	
4	<u>HOIST</u>	
a	Unit shall be 16 ton capacity, NTEA Class "E", type V under body hoist with 6" cylinder with a chromed piston rod and capable of 45° dump angle.	
b	Unit shall be equipped with hinge points fitted with zerk fittings, PLASTIC OR NYLON BUSHINGS ARE NOT ACCEPTABLE.	
c	Unit shall be equipped with HD dumping pump with cast iron housing and wear plates.	
d	Unit shall be equipped with one (1) safety prop on each side of body.	
e	Caution and notice decals shall be installed following the dump body manufacturer's instructions.	
f	The unit shall be equipped with all OSHA required safety equipment.	
5	<u>HOIST CONTROLS</u>	
a	Unit shall be equipped with console style control or body builder switches.	
b	Hoist shall be capable to raise, hold, lower and shall be equipped with hoist control lever lock-out with indicate light to alert when body is in up position. Body raised indicator lamp shall be wired to a switch power source.	

c	Electrical wiring shall be enclosed in conduit and attached to body with mechanical fasteners.	
d	The PTO shift control shall be mounted in a convenient location in the truck cab and be equipped with an indicator lamp (red) to alert the operator when the PTO is engaged. PTO indicator lamp shall be wired to a switch power source.	
6	<u>PTO</u>	
a	The power-take-off shall be a HD air or electric shifted (12V DC) unit mounted to the bottom of the transmission case.	
b	The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation.	
7	<u>REAR BUMPER/UNDERRIDE PROTECTION</u>	
a	Unit shall be equipped with a rear under ride protection device that meets BMCS 49 CFR 393.86 requirements (ICC Bumper) .	
8	<u>TARP ASSEMBLY</u>	
a	Unit shall be equipped with a spring loaded, manually operated tarp assembly that can be easily operated from running board of truck.	
b	Tarp assembly shall be installed following the manufacturers installation instructions.	
c	Tarp shall be HD PVC mesh.	
9	<u>MUD FLAPS</u>	
a	Unit shall be equipped with anti-spray mud flaps and shall be mounted behind rear dual wheels, NO DEALER ADVERTISING.	
10	<u>BACK-UP ALARM</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	Manufacturer and part number of approved equal: Model SA914, 112db
11	<u>LIGHTING/REFLECTORS/WIRING</u>	
a	Unit shall be equipped with LED marker lights.	
b	Unit shall have color coded automotive wiring harness in plastic loom and the wiring loom shall be firmly attached to the body structure, SCOTCH LOK connectors are NOT ACCEPTABLE.	
c	All lighting shall meet FMVSS 108 Standards.	
12	<u>BODY PREPARATION AND PAINT PROCESS</u>	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET-L-ETCH #We-K288 or <u>approved equal</u> .	Manufacturer and part number of approved equal: PP&G Industrial Coatings DX579 cleaner, DX520 conditioner
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams # E2 A976, # E2 R978 or <u>approved equal</u> .	Manufacturer and part number of approved equal: PP&G Industrial Coatings 2 part epoxy primer EPX900 & EPX901
d	The body shall be painted with high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with # V6V 247 hardener or <u>approved equal</u> .	Manufacturer and part number of approved equal: PP&G Industrial Coatings ALK Acrylic Enamel, ALK100 paint, ALK101 hardener
e	The body shall be painted as specified by agency.	
13	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
14	<u>MANUALS</u> - Two (2) each of the following manuals will be supplied with each unit:	
a	Operators Manual	
b	Parts Manual	

15	<u>WARRANTY</u>	
a	12 months total coverage to include workmanship, parts and labor.	
b	Two (2) years on hoist.	
	Optional Equipment	
1	6 speed manual transmission 520 lbs. ft. torque rating. 6 bolt PTO opening on left side of case. Eaton FS-5306 A or approved equal with 4.88 to 1 rear axle ratio in lieu of Allison automatic.	
2	5 speed automatic. 800 lbs. ft. torque capacity. Allison MD3000RDS (wide ratio) . Equipped with a push button shift selector and a PTO gear. In lieu of Allison MD 3000RDS (close ratio) automatic.	
3	Full width bench seat with vinyl upholstery.	
4	Electromagnetic or air actuated fan clutch	
5	Full size spare tire mounted on wheel.	

Item Pricing and Specifications

Line Item: 5	Specification 5: 33,000 lbs. GVWR Cab and Chassis
Model Name:	
Manufacturer:	INTERNATIONAL
Model No.:	4300M7 SBA 4X2
Bidders Name:	ASBURY AUTOMOTIVE ATLANTA LLC DBA NALLEY MOTOR TRU

**Standard Specification for Base Vehicle /
Per Attached Vehicle Specs**

2010 Engine Emissions Technology
EGR (Exhaust Gas Recirculation)

Fuel Type:
Diesel

Base Unit Price*
\$59,470.00

Optional Items *

5 to 6 CY Dump Body	\$9,135.00
72" Cab to Axle	\$0.00
108" Cab to Axle	\$0.00
120" Cab to Axle	\$0.00
Brakes	\$997.00
Pintle Hook and Hitch	\$656.00
Manual Transmission	-\$3,975.00
PTO	-\$500.00
Fan Clutch	\$330.00

Regional Delivery Price - FOB Destination: (see Attachment F- Georgia Regional Map)	
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Region 1	\$0.00	Region 1	\$0.00
Region 2	\$0.00	Region 8	\$0.00
Region 3	\$0.00	Region 9	\$0.00
Region 4	\$0.00	Region 10	\$0.00
Region 5	\$0.00	Region 11	\$0.00
Region 6	\$0.00	Region 12	\$0.00

Item Pricing and Specifications

Additional Optional Item Pricing

List All Available Options

	Description	Price
1	MAXFORCE 7 V-8 ENGINE DIESEL 240 HP 620 TORQUE	-\$2,350.00
2	PTO CONTROL ON DASH	\$ 116.00
3	PRE TRIP INSPECTION	\$ 42.00
4	HEADLIGHTS ON WITH WIPERS	\$ 22.00
5	HORN SOUNDS WHEN PARKING BRAKE OFF	\$ 42.00
6	BODY 6 PACK HOOK UP	\$ 750.00
7	FREIGHT TO REGIONS 1-12 IS ZERO COST	\$0.00
8	CREW CAB (6-MAN) INCLUDES 3MAN REAR BENCH SEAT, AIR RIDE SUSPENSION & CRUISE CONTROL	\$ 6,985.00
9	FLAT BED TRUCK BODY: 10' X 96" FLAT BED / 3" CROSSMEMBERS ON 12" CENTERS / 6" LONG SILLS / 3-1/2" X 5" RUB RAILS / 3/16" TREAD PLATE STEEL FLOOR / HEADBOARD TO TOP CAB WITH FULL WINDOW CUTOUT / FOLD DOWN REAR TAILGATE / ICC BUMPER / ICC LIGHTS & REFLECTOR (LED) / MULTIPLEX WIRING FEATURES / MUDFLAPS / MOUNTED / PAINTED / CAB PROTECTOR / WINDOW CUTOUT / TRAILER CONNECTION	\$ 4,020.00
10	LOW PROFILE TIRES	\$ 795.00
11	ELECTRIC BREAK CONTROL	\$ 469.00
12	FULL LENGTH TOP MOUNT TOOLBOX: 10' LONG X 18" HIGH X 18" DEEP / 2 DOORS PER SIDE / TREADPLATE ON BACK & TOP OF TOOLBOX	\$ 900.00
13	ECCO SMART ALARM	\$ 125.00
14	REAR AXLE (23,000 LBS)	\$ 475.00
15	2 MAN PASSENGER SEAT	\$ 175.00
16	DUAL 50 GALLON ALUMINUM TANKS	\$ 748.00
17	VERTICAL EXHAUST	\$ 671.00
18	CD PLAYER	\$ 125.00

* EGR	Standard Specification 3: 33,000 lbs. GVWR Cab and Chassis	Additional Information
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
2	<u>Cab Type</u>	
a	Unit shall be a conventional cab with one (1) piece tilting hood and front fender assembly with stationary grille.	
3	<u>Cab to Axle</u>	
a	84"	
4	<u>Wheelbase</u>	
a	Manufacturer's standard for 84 inch cab to axle.	
b	152" Wheelbase	
5	<u>GVWR</u>	
a	33,000 lbs.	
6	<u>Frame</u>	
a	1,375,000 RBM minimum.	
7	<u>Front Axle</u>	
a	Unit shall be a 12,000 lbs. capacity axle with 12,000 lbs. suspension.	
b	Unit shall be equipped with shock absorbers, wet type wheel bearings and oil seals.	
8	<u>Rear Axle</u>	
a	Unit shall be 21,000 lbs. capacity axle and 23,000 lbs. suspension, minimum, with multi-leaf auxiliary springs.	
9	<u>Rear Axle Ratio</u>	
a	Unit shall be able to provide 60 MPH at 2000 RPM, minimum and 2400 RPM, maximum.	
b	5.29 rear axle ratio	
10	<u>Tires</u>	
a	Front - 11R 22.5 G (14 ply) highway tread	
b	Rear - 11R 22.5 G (14 ply) traction tread	
11	<u>Wheels</u>	
a	Unit shall be equipped with steel disc wheels 22.5 x 8.25 ISO hub pilot mount, painted white.	
12	<u>Tools</u>	
a	Unit shall be equipped with lug wrench with handle.	
13	<u>Engine</u>	
a	Unit shall be an inline six (6) cylinder electronic diesel with cruise control, 230 HP 620 lbs. ft. torque, minimum.	
b	Unit shall be equipped with a HD air filter with dash mounted filter restriction indicator.	
c	Successful bidder shall contact agency to set all electronic parameters.	
14	<u>Cooling System</u>	
a	Unit shall be equipped with HD radiator with coolant recovery tank filled with 50/50 extended life anti-freeze. HD radiator and heater hoses and HD fan clutch.	
15	<u>Exhaust System</u>	
a	Manufacturer's standard.	
16	<u>Transmission</u>	
a	Unit shall be equipped with a 5 speed automatic, 800 lbs. ft. torque capacity. Allison MD-3000RDS (close ratio).	
b	Unit shall be equipped with a push button shift selector and a PTO gear and shall be capable of "Oil Level Check" mode at the selector pad.	
c	Unit shall be filled with Synthic Transmission Fluid	

17	<u>Steering</u>	
a	Unit shall have power assisted steering.	
18	<u>Brakes</u>	
a	Unit shall be equipped with air brakes with spring set parking brake, 13.2 CFM air compressor with inlet line plumbed to air filter or intake manifold.	
b	Unit shall be equipped with automatic slack adjusters front and rear and heated air dryer Bendix AD-9 or <u>approved equal</u> .	
c	Unit shall be equipped with manual drain valves with lanyards on air tanks.	
19	<u>Electrical System</u>	
a	Unit shall be equipped with a 145 amp, minimum, alternator and two (2) 12V batteries, 1250 CCA at 0° F.	
20	<u>Fuel Tank</u>	
a	Unit shall be equipped with 50 gallon, minimum, step tank, left hand or right hand mount with additional step under tank.	
21	<u>Cab Features</u> - Unit shall be equipped the following:	
a	High back air suspended driver's seat with left and right hand arm rest, and non-suspended passenger seat of vinyl upholstery.	
b	Dual sun visors	
c	Factory air conditioner with heater and fresh air ventilation	
d	Tinted windshield	
e	High Two speed electric wipers with windshield washer.	
f	Dual 6" x 16" mirrors heated with remote control and 8" convex spots	
g	Left and right hand cab entry assist handles.	
h	AM/FM radio.	
i	Right 12V electrical power socket and radio hot post and ground.	
j	Dome lamp.	
k	Air Horn	
22	<u>Lighting</u>	
a	Unit shall be equipped with LED cab marker lamps.	
23	<u>Instrumentation</u>	
a	Manufacturer's standard to include tachometer, warning lamp and audible alarm for low oil pressure or high coolant temperature.	
24	<u>Tow Hooks</u>	
a	Unit shall be equipped with front tow hooks only.	
25	<u>Color</u>	
a	As specified by agency.	
26	<u>Manuals</u> - Unit shall be supplied manufacturer's standard issue to include the following:	
a	Operators Manual	
b	Warranty Information	
27	<u>WARRANTY</u>	
a	Manufacturer's standard warranty to include 5 years/100,000 mile powertrain, engine, engine electronics, turbo and injectors.	
b	Warranty mileage, engine hours and time period	5 YR/100,000 MILE/3600 HRS. ENGINE, ELECTRONICS, TURBO, INJECTORS. 5 YR TRANSMISSION (POWERTRAIN) UNLIMITED MILEAGE
Option 1 - 5 to 6 CY Dump Body		
1	2010 EPA Compliant Engine Type	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>Measurements</u>	

a	Length - 10'	
b	Width - 7 ft. (inside)	
c	Sides height - 26", approximate	
d	Ends height - 36", approximate	
2	<u>Capacity</u>	
a	Unit shall be capable of 5 cubic yards water level - 6 cubic yards heaped.	
3	<u>Material</u>	
a	Unit shall be constructed of hi-tensile steel with yield strength - 45,000 lbs. per square inch, minimum.	
4	<u>Construction</u> – Construction shall be constructed as follows:	
a	Floor - 3/16" thick. The floor shall be smooth with a 2" radius or 45° angle where the floor meets the sides for clean dumping.	
b	Cross members shall be on 12" centers.	
c	Body sides and front bulkhead - 8 gauge hi-tensile steel.	
d	Boxed top rails and corner posts.	
e	Sides fitted with pockets for side boards.	
f	Walk rails shall be grip strut material, 1", minimum, width, down both sides of body, 6" to 8" above bottom of body.	
g	The truck frame rails shall be cut at a 45 degree angle and the cut shall start 1 to 2 inches behind the rear sub frame cross member.	
h	Walk 3/8" spreader chain hooks top and bottom.	
i	Sub Frame Construction	1/4" A572 grade 50 high tensile steel & 4140 grade weldable castings
5	<u>Tailgate</u>	
a	Unit Tailgate shall be constructed of 8 gauge high strength steel and shall be fully boxed fabrication with a minimum of two (2) vertical boxed braces.	
b	The tailgate shall be a double action gate that can be easily removed from the dump body with lifting bail.	
c	Unit shall be equipped with adjustable linkage on the tailgate lock mechanism, 3/8" HD chains and equipped with air operated tailgate release.	
6	<u>Cab Protector</u>	
a	Unit shall be equipped with a half cab protector.	
7	<u>Hoist/Hoist Frame</u>	
a	shall be 12 ton capacity, NTEA Class 40, type V under body hoist with 7" cylinder with a chromed piston rod and capable of 50° dump angle.	
b	All pivot points fitted with zerk fittings for lubrication, Plastic or nylon bushings are not acceptable.	
c	Unit shall be equipped with HD dump pump with cast iron housing and wear plates.	
d	Unit shall be equipped with one (1) safety prop on each side of body.	
e	Caution and notice decals shall be installed following the dump body manufacturer's instructions.	
f	The unit shall be equipped with all OSHA required safety equipment.	
8	<u>Hoist Controls</u>	
a	Unit shall be equipped with console style control or body builder switches.	
b	Hoist shall be capable to raise, hold, lower and shall be equipped with hoist control lever lock-out with indicate light to alert when body is in up position and air operated tailgate release. Body raised indicator lamp shall be wired to a switch power source.	

c	Electrical wiring shall be enclosed in conduit and attached to body with mechanical fasteners.	
d	The PTO shift control shall be mounted in a convenient location in the truck cab and be equipped with an indicator lamp (red) to alert the operator when the PTO is engaged. PTO indicator lamp shall be wired to a switched power source.	
9	<u>PTO</u>	
a	The power-take-off shall be a heavy duty air or electric shifted (12V DC) unit mounted to an eight bolt adapter.	
b	The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation.	
10	<u>Tarp Assembly</u>	
a	Unit shall be equipped with an electric dump body covering system with underbody spring assisted roll-out and direct drive 12V, 1/4 HP motor. Aero Industries Model #500 or approved equal.	
b	The tarp assembly shall be installed following the manufacturers installation instructions.	
c	Tarp shall be HD PVC mesh.	
d	The tarp assembly shall be easily and safely operated by a self-centering rotary switch mounted on the dump control console.	
e	Three (3) year (non-prorated) warranty on drive motor, 1 yr all other components.	
f	Warranty - Motor 3 years non-prorated, 1 yr all other components	
11	<u>Mud Flaps</u>	
a	Unit shall be equipped with anti-spray mud flaps and shall be mounted behind rear dual wheels, NO DEALER ADVERTISING.	
12	Lighting/Reflectors/Wirings	
a	In the upper portion of the rear corner posts unit shall be equipped with LED stop, LED tail, LED turn signals and LED back-up lamps.	
b	Unit shall have color coded automotive wiring harness in plastic loom and the wiring loom shall be firmly attached to the body structure, SCOTCH LOK connectors are NOT ACCEPTABLE.	
c	Unit lighting shall meet FMVSS 108 Standards.	
13	Body Preparation and Paint Process	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET-L-ETCH # W4-K288 or <u>approved equal</u>.	Manufacturer and part number of approved equal: Use Wheelabrator machine, High power shot blasting system w/ millions of BB's, Removes everything down to white metal.
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams #E2-A976, # E2-R978 or <u>approved equal</u>.	Manufacturer and part number of approved equal: Dupont powder coat primer PM Black, PFB 69859
d	The body shall be painted with a high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with #V6V247 hardener or <u>approved equal</u>.	Manufacturer and part number of approved equal: PP&G Industrial Coatings ALK Acrylic Enamel, ALK100 paint, ALK101 hardener
e	The body shall be painted as specified by agency.	
14	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	

15	Manuals – Two (2) each of the following manuals will be supplied with each unit:	
a	Operator's Manual	
b	Parts Manual	
16	Warranty	
a	12 months total coverage to include workmanship, parts and labor.	
b	Two (2) years on hoist.	
	Optional Equipment	
1	2010 EPA Compliant Engine Type	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>Cab to Axle Measurements</u>	
a	72"	
b	108"	
c	120"	
2	<u>Brakes</u>	
a	Factory installed trailer air brake package with hand control valve air lines, glad hands etc. for pulling a 20 ton air brake trailer.	
3	<u>Pintle Hook and Hitch</u>	
a	Heavy duty 25 ton pintle hook assembly.	
b	6,000 lbs., minimum, vertical load capacity.	
c	49, 000 lbs., minimum, gross trailer weight, Wallace Forge Model # 2044101 or <u>approved equal</u> .	
d	The pintle hook shall be mounted on a heavy duty 6" x 15.3 lbs. ft. ship building channel hitch plate. The hitch plate shall incorporate two (2) 2" shank eye bolts for attaching the trailer safety chains, Wallace Forge Model # 2062128 or <u>approved equal</u> . The hitch shall be mounted at 23" from ground level to drawbar lunette.	
e	Unit shall be equipped with a seven (7) pin RV connector, shall be designed to perform anti-lock brake functions as mandated for trailers. .	
f	Unit shall be mounted in a protected enclosure on top of the hitch plate.	
4	<u>Manual Transmission</u>	
a	6 speed manual transmission 605 lbs. ft. torque rating 6 bolt PTO opening on both sides of case. Eaton FS-6306A or <u>approved equal</u> with 4.88 to 1 rear axle ratio. in lieu of Allison automatic.	
5	<u>PTO</u>	
a	The power-take-off shall be a heavy duty air or electric shifted (12V DC) unit mounted to the bottom of the transmission case.	
b	The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation. PTO shall be a wire lock or <u>approved equal</u> , installation to prevent the attaching fasteners from vibrating loose.	
c	It shall be a wire lock or approved equal, installation to prevent the attaching fasteners from vibrating loose.	
6	<u>Delete PTO</u>	
a	6 speed manual transmission 605 lbs. ft. torque rating 6 bolt without PTO. Eaton FS-6306A or <u>approved equal</u> with 4.88 to 1 rear axle ratio. in lieu of Allison automatic.	
7	<u>Fan clutch</u>	
a	Electromagnetic or air actuated fan clutch.	
8	<u>Crew Cab (6-man)</u> includes 3man Rear Bench Seat, Air Ride Suspension & Cruise Control	

9	Flat Bed Truck Body: 10' x 96" flat bed / 3" crossmembers on 12" centers / 6" long sills / 3-1/2" x 5" rub rails / 3/16" tread plate steel floor / Headboard to top cab with full window cutout / Fold down rear tailgate / ICC bumper / ICC lights & reflector (LED) / Multiplex wiring features / Mudflaps / Mounted / Painted / Cab protector / window cutout / Trailer connection	
10	Low Profile Tires	
11	Electric Break Control	
12	Full Length Top Mount Toolbox: 10' long x 18" high x 18" deep / 2 doors per side / treadplate on back & top of toolbox	
13	ECCO Smart Alarm	
14	Rear Axle (23,000 lbs)	
15	2man Passenger Seat	
16	Dual 50 gallon Aluminum Tanks	
17	Vertical Exhaust	
18	CD Player	

Item Pricing and Specifications

Line Item: 6	Specification 6: 36,000 lbs. GVWR Cab and Chassis
Model Name:	
Manufacturer:	INTERNATIONAL
Model No.:	4400 SBA 4X2
Bidders Name:	ASBURY AUTOMOTIVE ATLANTA LLC DBA NALLEY MOTOR TRUCKS

Standard Specification for Base Vehicle / Per Attached Vehicle Specs

2010 Engine Emissions Technology
EGR (Exhaust Gas Recirculation)

Fuel Type:
Diesel

Base Unit Price*
\$63,591.00

Optional Items *

14 Ft Stake Body
72" Cab to Axle Measurement
108" Cab to Axle Measurement
120" Cab to Axle Measurement
Brakes
Pintle Hook and Hitch
Fan Clutch
Full size spare tire mounted on wheel

\$ 5,024.00
\$0.00
\$0.00
\$0.00
\$ 979.00
\$ 757.00
\$ 325.00
\$ 425.00

Regional Delivery Price - FOB Destination: (see Attachment F- Georgia Regional Map)

Region 1	\$0.00
Region 2	\$0.00
Region 3	\$0.00
Region 4	\$0.00
Region 5	\$0.00
Region 6	\$0.00

Region 1	\$0.00
Region 8	\$0.00
Region 9	\$0.00
Region 10	\$0.00
Region 11	\$0.00
Region 12	\$0.00

Additional Optional Item Pricing

List All Available Options

	Description	Price
1	DT 466 285 HP 860 TORQUE	\$ 750.00
2	PTO CONTROL ON DASH	\$ 116.00
3	PRE-TRIP INSPECTION	\$ 42.00
4	HEADLIGHTS ON WITH WIPERS	\$ 22.00
5	HORN SOUND-PARKING BRAKE OFF	\$ 42.00
6	BODY 6-PACK HOOK UP	\$ 850.00
7	FREIGHT ON REGIONS 1-12 IS \$0.00 (ZERO) COST	\$0.00

* EGR	Standard Specification 6: 36,000 lbs. GVWR Cab and Chassis	Additional Information
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
2	<u>CAB TYPE</u>	
a	Unit shall be a conventional cab with one (1) piece tilting hood and front fender assembly with stationary grille.	
3	<u>CAB TO AXLE</u>	
a	84"	
4	<u>WHEELBASE</u>	
a	Manufacturer's standard for 84" cab to axle measurement.	
b	152" Wheelbase	
5	<u>GVWR</u>	
a	36,000 lbs	
6	<u>FRAME</u>	
a	1,375,000 RBM, minimum	
7	<u>FRONT AXLE</u>	
a	Unit shall be 14,000 lbs. capacity 14,000 lbs. suspension, minimum.	
b	Unit shall be equipped with shock absorbers, wet type wheel bearings and oil seals.	
8	<u>REAR AXLE</u>	
a	Unit shall be 26,000 lbs. capacity axle and 26,000 lbs. suspension, minimum, with multi-leaf auxiliary springs.	
b	Unit shall be equipped with full floating axles with dual rear wheels, HD shock absorbers and rear stabilizer bar.	
9	<u>REAR AXLE RATIO</u>	
a	Unit shall be able to provide 60 MPH at 2000 RPM, minimum and 2400 RPM, maximum.	
b	5.57 Rear Axle Ratio	
10	<u>TIRES</u>	
a	Front - 11R22.5 H (16) ply highway tread.	
b	Rear - 11R22.5 H (16) ply traction tread.	
11	<u>WHEELS</u>	
a	Unit shall be equipped with steel disc wheels 22.5 x 8.25 ISO hub pilot mount, painted white.	
12	<u>TOOLS</u>	
a	Unit shall be equipped with lug wrench with handle.	
13	<u>ENGINE</u>	
a	Unit shall be an inline six (6) cylinder electronic diesel with cruise control, 230 HP 620 lbs. ft. torque, minimum.	
b	Unit shall be equipped with HD air filter with <u>dash mounted</u> filter restriction indicator.	
c	Successful bidder shall contact agency to set all electronic parameters.	
14	<u>COOLING SYSTEM</u>	
a	Unit shall be equipped with HD radiator with coolant recovery tank filled with 50/50 extended life anti-freeze, HD radiator and heater hoses and HD fan clutch.	
15	<u>EXHAUST SYSTEM</u>	
a	Manufacturer's standard.	
16	<u>TRANSMISSION</u>	
a	Unit shall be equipped with a 5 speed automatic, 800 lbs. ft. torque capacity. Allison MD-3000RDS (close ratio) .	
b	Unit shall be equipped with a push button shift selector and a PTO gear and shall be capable of "Oil Level Check" mode at the selector pad	
c	Unit shall be filled with Synthetic Transmission Fluid.	

17	<u>STEERING</u>	
a	Unit shall have power assisted steering.	
18	<u>BRAKES</u>	
a	Unit shall be equipped with air brakes with spring set parking brake, 13.2 CFM air compressor with inlet line plumbed to air filter or intake manifold.	
b	Unit shall be equipped with automatic slack adjusters front and rear and heated air dryer Bendix AD-9 or approved equal.	
c	Unit shall be equipped with manual drain valves with lanyards on air tanks.	
19	<u>ELECTRICAL SYSTEM</u>	
a	Unit shall be equipped with a 145 amp, minimum, alternator and two (2) 12V batteries, 1250 CCA at 0° F.	
20	<u>FUEL TANK</u>	
a	Unit shall be equipped with 50 gallon, minimum, step tank, left hand or right hand mount with additional step under tank.	
21	<u>CAB FEATURES</u> - Unit shall be equipped the following:	
a	High back air suspended driver's seat with left and right hand arm rest, and non-suspended passenger seat of vinyl upholstery.	
b	Dual sun visors.	
c	Factory air conditioner with heater and fresh air ventilation.	
d	Tinted windshield.	
e	Two speed electric wipers with windshield washer.	
f	Dual 6" x 16" mirrors heated with remote control and 8" convex spots.	
g	Left and right hand cab entry assist handles.	
h	AM/FM radio .	
i	12V electrical power socket and radio hot post and ground.	
j	Dome lamp.	
k	Air Horn.	
22	<u>LIGHTING</u>	
a	Unit shall be equipped with LED cab marker lamps.	
23	<u>INSTRUMENTATION</u>	
a	Manufacturer's standard to include tachometer, hour meter, warning lamp and audible alarm for low oil pressure or high coolant temperature.	
b	Unit shall be equipped with warning lamp and audible alarm for low engine oil pressure or high coolant temperature.	
24	<u>TOW HOOKS</u>	
a	Unit shall be equipped with front tow hooks only.	
25	<u>COLOR</u>	
a	As specified by agency.	
26	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
27	<u>MANUALS</u> - Unit shall be supplied manufacturer's standard issue to include the following:	
a	Operators Manual	
b	Warranty Information	
28	<u>WARRANTY</u>	
a	Manufacturer's standard warranty to include 5 years/100,000 mile powertrain, engine, engine electronics, turbo and injectors.	
b	Warranty mileage, engine hours and time period	5 yr/100,000 mile/3600 hrs. engine,engine electronics, turbo, injectors. 5 yr. unlimited miles Transmission/powertrain
Option 1 - 14 FT. Stake Body		
1	EPA Compliant Engine Type	

a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>PLATFORM DIMENSIONS</u>	
a	Length – 14'	
b	Width – 96"	
2	<u>CONSTRUCTION</u> – Unit shall be constructed as follows:	
a	Long sills 6" x 8.2 lbs. ft. structural channel with support gussets	
b	Cross members 3" x 4.1 lbs. ft. structural channel on 12" centers	
c	Rub rails HD formed or angle steel perimeter	
d	Floor 1/8" tread plate steel	
3	<u>HEADBOARD</u>	
a	Unit shall be equipped with a 12 gauge steel bulkhead to top of truck cab with a full window cutout <u>covered with die cut metal</u> and knee braced reinforcements at side rails and reinforcements at long sills.	
4	<u>STAKE POCKETS</u>	
a	Inside stake pockets designed for mill cut 2" x 4" lumber (1 1/2" x 3 1/2") .	
5	<u>STAKE RACKS</u>	
a	Unit shall be equipped with 36-40" high stake racks constructed of 14 gauge corrugated slats on heavy duty formed or 3" channel stakes.	
b	The stake racks shall be removable and latch together for stability.	
c	All cut edges shall be free of burrs and corners shall be radiused.	
6	<u>PLATE MOUNTING</u>	
a	The flatbed body shall be plate mounted to the truck frame rails by a front and rear plate.	
b	The plates shall be welded to the body long sills and bolted to the truck frame rails. Welding on the truck frame rails shall not be allowed.	
c	Fasteners shall be Grade 8.	
d	If a wood spacer is used between the truck frame and body long sills it shall be pressure treated lumber.	
e	The body shall be installed to comply with all FMVSS and Industry Standards.	
f	The deck height shall be as low as permissible.	
7	<u>REAR BUMPER/UNDERRIDE PROTECTION</u>	
a	Unit shall be equipped with a rear underride protection device that meets BMCS 49 CFR 393.86 requirements (ICC Bumper) .	
8	<u>LIGHTING/REFLECTORS</u>	
a	Unit shall be equipped with LED marker lights which meet FMVSS 108 requirements.	
b	Electrical wiring shall be automotive color coded in plastic loom wiring harness.	
c	The wiring loom shall be firmly attached to the body structure with mechanical fasteners. SCOTCHLOK CONNECTORS ARE NOT ACCEPTABLE.	
9	<u>MUD FLAPS</u>	
a	Unit shall be equipped with anti spray mud flaps. NO DEALER ADVERTISING.	
10	<u>BACK-UP ALARM</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	Manufacturer and part number of approved equal: Model SA914, 112db
11	<u>BODY PREPARATION AND PAINT PROCESS</u>	
a	The body shall be clean and free of rust, scale, welding slag and oils.	

b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET-L-ETCH #We-K288 or <u>approved equal</u> .	Manufacturer and part number of approved equal: PP&G Industrial Coatings DX579 cleaner, DX520 conditioner
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams # E2 A976, # E2 R978 or <u>approved equal</u> .	Manufacturer and part number of approved equal: PP&G Industrial Coatings 2 part epoxy primer EPX900 & EPX901
d	The body shall be painted with high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with # V6V 247 hardener or <u>approved equal</u> .	Manufacturer and part number of approved equal: PP&G Industrial Coatings ALK Acrylic Enamel, ALK100 paint, ALK101 hardener
e	The body shall be painted as specified by agency.	
12	<u>WARRANTY</u>	
a	Manufacturer's Standard on workmanship, parts and labor.	
b	One (1) year, minimum, from In Service Date.	
13	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
	Optional Equipment	
1	<u>EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>CAB TO AXLE MESAUREMENTS</u>	
a	72"	
b	108"	
c	120	
2	<u>BRAKES</u>	
a	Factory installed trailer air brake package with hand control valve air lines, glad hands etc. for pulling a 20 ton air brake trailer.	
3	<u>PINTLE HOOK AND HITCH</u>	
a	Heavy duty 25 ton pintle hook assembly.	
b	9,800 lbs. vertical load capacity.	
c	49,000 lbs. gross trailer weight.	
d	The pintle hook shall be mounted on a heavy duty 6" x 15.3 lbs. ft. ship building channel hitch plate.	
e	The hitch plate shall incorporate two (2) 1" shank eye bolts for attaching the trailer safety chains, Buyers products # B56730 or <u>approved equal</u> .	Manufacturer and part number of approved equal: Wallace Forge
f	The hitch shall be mounted at 23" from ground level to drawbar lunette.	
g	Unit shall be equipped with a seven (7) pin RV connector, shall be designed to perform anti-lock brake functions as mandated for trailers.	
h	Unit shall be mounted in a protected enclosure on top of the hitch plate.	
4	<u>FAN CLUTCH</u>	
a	Electromagnetic or air actuated fan clutch.	
5	Full size spare tire mounted on wheel.	

Item Pricing and Specifications

Line Item: 7	Specification 7: 52,000 lbs. GVWR Cab and Chassis
Model Name:	
Manufacturer:	INTERNATIONAL
Model No.:	7600 SBA 6X4
Offerors Name:	ASBURY AUTOMOTIVE ATLANTA LLC DBA NALLEY MOTOR TRUCK

**Standard Specification for Base Vehicle /
Per Attached Vehicle Specs**

2010 Engine Emissions Technology
EGR (Exhaust Gas Recirculation)

Fuel Type:
Diesel

Base Unit Price*
\$93,512.00

Optional Items *

Winch, 30,000 lbs. Capacity

\$16,550.00

Regional Delivery Price - FOB Destination: (see Attachment F- Georgia Regional Map)

Region 1	\$0.00	Region 1	\$0.00
Region 2	\$0.00	Region 8	\$0.00
Region 3	\$0.00	Region 9	\$0.00
Region 4	\$0.00	Region 10	\$0.00
Region 5	\$0.00	Region 11	\$0.00
Region 6	\$0.00	Region 12	\$0.00

Additional Optional Item Pricing

List All Available Options

	Description	Price
1	TRACTOR PARKING WITH COILED AIRLINES TRAILER SOCKET	\$ 983.00
2	HENDRICKSON HMX-460-54 SUSPENSION	\$ 975.00
3	PTO CONTROL ON DASH	\$ 116.00
4	PRE TRIP INSPECTION	\$ 42.00
5	HEADLIGHTS ON WITH WIPERS	\$ 22.00
6	HORN SOUND WHEN PARKING BRAKE OFF	\$ 42.00
7	BODY 6 PACK HOOK UP	\$ 750.00
8	FREIGHT TO REGIONS 1-12 IS ZERO COST	\$0.00

* EGR	Standard Specification 8: 52,000 lbs. GVWR Cab and Chassis	Additional Information
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
2	<u>CAB TYPE</u>	
a	Unit shall be a conventional cab with one (1) piece tilting hood and front fender assembly with stationary grille.	
3	<u>CAB TO AXLE</u>	
a	96".	
4	<u>WHEELBASE</u>	
a	Manufacturer's standard for 96" cab to axle.	
b	163"Wheelbase	
5	<u>GVWR</u>	
a	52,000 lbs.	
6	<u>FRAME</u>	
a	2,816,000 RBM, minimum.	
7	<u>FRONT AXLE</u>	
a	18,000 lbs. capacity set-back axle and 20,000 lbs. suspension, minimum.	
b	Unit shall be equipped with HD shock absorbers, wet type wheel bearings and oil seals.	
8	<u>REAR AXLE</u>	
a	Unit shall be equipped with 46,000 lbs. tandem axle, minimum, with driver controlled inter-axle differential lock-out.	
b	Unit shall be equipped with 46,000 lbs. suspension, minimum, Hendrickson RTE2-460 with bronze center bushings and driver controlled inter axle differential lock-out.	
9	<u>REAR AXLE RATIO</u>	
a	Unit shall be able to provide 60 MPH at 1550 RPM, minimum and 2400 RPM, maximum.	
b	4.89 Rear Axle Ratio	
10	<u>TIRES</u>	
a	Front - 295/75R 22.5 H (16 ply) highway tread.	
b	Rear - 295/75R 22.5 H (16 ply) highway tread.	
11	<u>WHEELS -</u>	
a	Unit shall be equipped with steel disc wheels 22.5 x 8.25 ISO hub pilot mount, painted white.	
12	<u>TOOLS</u>	
a	Unit shall be equipped with lug wrench with handle.	
13	<u>ENGINE</u>	
a	Unit shall be an inline six (6) cylinder electronic diesel with cruise control, engine, 430 HP, 1550 lbs. ft. torque, minimum.	
b	Unit shall be equipped with a HD air filter with dash mounted filter restriction indicator.	
c	Unit shall be equipped with engine compression brake with two (2) position control switch (hi-low).	
d	Vendor shall contact purchasing agency to set all electronic parameters.	
14	<u>COOLING SYSTEM</u>	
a	Unit shall be equipped with HD radiator with coolant recovery tank filled with 50/50 extended life anti-freeze, HD radiator and heater hoses and HD fan clutch.	
15	<u>EXHAUST SYSTEM</u>	
a	a. Unit shall be equipped with manufacturer's standard horizontal exhaust with vertical pipe to allow clean back of cab.	
16	<u>CLUTCH</u>	

a	Unit shall be equipped with Spicer "Solo" adjustable free clutch, 15" two (2) plate and 1650 lbs. ft. torque capacity equipped with extended lube line for release bearing and clutch brake.	
17	<u>TRANSMISSION</u>	
a	Unit shall be equipped with a 10 speed manual, Fuller RTX 1609LL or approved equal, 1600 lbs. ft. torque rating with PTO gear.	
18	<u>STEERING</u>	
a	Unit shall have power assisted steering.	
19	<u>BRAKES</u>	
a	Unit shall be equipped with air brakes with spring set parking brake, 13.2 CFM air compressor with inlet line plumbed to air filter or intake manifold.	
b	Unit shall be equipped with automatic slack adjusters front and rear and heated air dryer Bendix AD-9 or <u>approved equal</u> .	
c	Unit shall be equipped with manual drain valves with lanyards on air tanks.	
d	Front - 16 ½" x 6"	
e	Rear - 16 ½" x 7"	
20	<u>ELECTRICAL SYSTEM</u>	
a	Unit shall be equipped with a 145 amp, minimum, alternator and four (4) 12V batteries, 2500 CCA at 0° F.	
21	<u>FUEL TANK</u>	
a	Unit shall be equipped with 90 gallon, minimum, step tank, left hand or right hand mount with additional step under tank.	
22	<u>CAB FEATURES - Unit shall be equipped the following:</u>	
a	High back air suspended driver's seat with left and right hand arm rest, and non-suspended passenger seat of vinyl upholstery.	
b	Dual sun visors.	
c	Factory air conditioner with heater and fresh air ventilation.	
d	Tinted windshield.	
e	Two speed electric wipers with windshield washer.	
f	Dual 6" x 16" mirrors heated with remote control and 8" convex spots.	
g	Left and right hand cab entry assist handles.	
h	Air horn.	
i	AM/FM radio.	
j	12V electrical power socket and radio hot post and ground.	
k	Dome lamp.	
l	Front fender sight rods.	
m	Visibility window in bottom of right door, if available.	
23	<u>LIGHTING</u>	
a	Unit shall be equipped with LED cab marker lamps.	
24	<u>INSTRUMENTATION</u>	
a	Manufacturer's standard to include tachometer, hour meter, warning lamp and audible alarm for low oil pressure or high coolant temperature	
25	<u>TOW HOOKS</u>	
a	Unit shall be equipped with front tow hooks only.	
26	<u>Mud Flaps</u>	
a	Unit shall be equipped with anti-spray mud flaps and shall be mounted behind rear dual wheels, NO DEALER ADVERTISING.	
27	<u>Rear Quarter Fenders</u>	
a	Unit shall be equipped with rear quarter fenders mounted in front of tandem to keep dirt and road spray off truck cab.	
28	<u>Back-up Alarm</u>	

a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	
29	<u>FIFTH WHEEL</u>	
a	Unit shall be equipped with air operated 24" siding fifth wheel which sides from centerline of tandem (trunnion) forward.	
b	Unit shall be equipped with heavy duty cast top plate.	
c	Maximum vertical load - 70,000 lbs	
d	Maximum drawbar pull- 150,000 lbs	
e	<u>50" - 51" FIFTH WHEEL HEIGHT</u>	
f	Unit shall be equipped with heavy duty mounting brackets bolted to frame rails with Grade 8 fasteners.	
g	Left hand side release, Holland FW2570 series or series or approved equal.	
h	Five (5) year warranty with no mileage limit.	
30	<u>COLOR</u>	
a	As specified by agency.	
31	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
32	<u>MANUALS - Unit shall be supplied manufacturer's standard issue to include the following:</u>	
a	Operators Manual	
b	Warranty Information	
33	<u>WARRANTY</u>	
a	Manufacturer's standard warranty to include 5 years/100,000 mile powertrain, engine, engine electronics, turbo and injectors.	
b	Warranty mileage, engine hours and time period	5 yr., 100,000 mile, 3600 hrs. engine, engine electronics, turbo, injectors. 5 yr. transmission/powertrain
Option 1 - Winch, 30,000 lbs		
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>Line Pull - Line pull shall be as follows:</u>	
a	30,000 lbs. on first layer	
b	14,000 lbs. on full drum	
2	<u>LINE SPEED</u>	
a	Line speed shall be 20 feet per minute.	
3	<u>Hydraulics</u>	
a	The hydraulic pump shall be mounted "piggy back" style to an air shifted PTO unit on the truck transmission.	
b	A warning lamp at the PTO shift valve alerts the operator when the PTO unit is engaged.	
c	The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation.	
d	The winch hydraulic drive motor shall be mounted directly to the winch gearbox.	
e	The hydraulic pump and drive motors shall have the capacity to power the winch to maximum capacity and line speed.	
f	The hydraulic tank shall be of adequate capacity to insure proper operation of the system without fluid overheating.	

g	The reservoir shall be equipped with an oil level indicator, a filler/breather cap, a fill port strainer, a drain plug, a screen type suction line strainer and a baffle between the pump suction line fitting and the return line fitting.	
h	Suction line and return line fitting shall be well below the oil level.	
i	The system shall be equipped with a 10 micron return line filter with a spin-on type filter and a filter restriction indicator.	
j	The filter shall be mounted as close as possible to the hydraulic reservoir and located to insure the replaceable element is vertical and easily removed/replaced.	
k	A shut-off valve shall be provided at the reservoir on the pump suction line port.	
l	The system shall be fitted with a selector valve at the left side of the winch to manually select hydraulic operation of the winch or hydraulics on the trailer.	
m	Unit shall be equipped with an adjustable pressure valve to protect winch and trailer circuits.	
n	Pressure and return lines with Aeroquip 5100 series quick disconnect fittings shall be provided to supply hydraulics to a lowboy.	
o	These lines shall be of adequate length to allow full swing of the trailer.	
4	<u>INSTALLATION</u>	
a	The mounting frame of the winch shall not exceed 30" in length from the back of the cab.	
b	A cab protector fabricated of HD 2" pipe/tubing shall be provided and shall be an integral part of the winch mount.	
c	This protector will not extend more than 12" above the truck cab.	
d	The winch mount and cab protector shall be constructed in a manner that allows the driver maximum visibility through the truck cab rear glass.	
e	The rear glass shall be covered by an expanded metal protector that is an integral part of the cab protector.	
f	The centerline of the winch drum shall be approximately 36" above the top of the truck frame rails.	
g	Installation of the winch, winch frame, cab protector and all other components shall reflect the highest standards in workmanship and finish.	
h	The components shall be bolted to the truck rails with Grade 8 fasteners. Welding on the truck frame is unacceptable.	
5	<u>PULL LINE</u>	
a	Pull line shall be fitted with 150' of 3/4" cable with a 6' tail chain and hook.	
6	<u>ROLLER GUIDE</u>	
a	Unit equipped with a 4-way roller guide to match winch.	
7	<u>REMOTE CONTROL</u>	
a	Unit shall be fitted with a remote control unit with 60' of cord.	
b	A weather-proof box shall be provided for storage of the control unit and cable when not in use.	
8	<u>PAINT</u>	
a	The winch, winch mounting frame, cab protector and all components shall be cleaned, primed, and painted with black enamel.	
9	<u>WARRANTY</u>	
a	One (1) year warranty, minimum, from in-service date.	
b	The warranty shall cover workmanship, parts, and labor.	

Item Pricing and Specifications

Line Item: 8	Specification 8: 56,000 lbs. GVWR Cab and Chassis
Model Name:	
Manufacturer:	INTERNATIONAL
Model No.:	7600 SBA 6X4
Bidders Name:	ASBURY AUTOMOTIVE ATLANTA LLC DBA NALLEY MOTOR TRUCKS

**Standard Specification for Base Vehicle /
Per Attached Vehicle Specs**

2010 Engine Emissions Technology
EGR (Exhaust Gas Recirculation)

Fuel Type:
Diesel

Base Unit Price*
\$69,561.00

Optional Items *

13 to 15 CY Dump Body	\$ 13,122.00
22" Stake Body	\$ 8,038.00
Compression Brake - Delete price of engine brake	-\$710.00
Dump Body Ladder	\$ 195.00
Automatic Transmission	\$ 27,644.00
Delete PTO from Automatic Transmission	\$0.00
Eaton Auto Shift Transmission	\$ 4,793.00
Step - Drivers Side Fuel Tank	\$ 100.00
156" Cab to Axle	\$ 375.00
Turn Signals	\$ 74.00
Red Skirt Plate	\$ 195.00

Regional Delivery Price - FOB Destination: (see Georgia Regional Map)

Region 1	\$0.00	Region 1	\$0.00
Region 2	\$0.00	Region 8	\$0.00
Region 3	\$0.00	Region 9	\$0.00
Region 4	\$0.00	Region 10	\$0.00
Region 5	\$0.00	Region 11	\$0.00
Region 6	\$0.00	Region 12	\$0.00

Additional Optional Item Pricing

List All Available Options

	Description	Price
1	RUBBER FENDER EXTENSION	\$ 104.00
2	PTO CONTROL ON DASH	\$ 116.00
3	PRE TRIP INSPECTION	\$ 42.00
4	HEADLIGHTS ON WITH WIPERS	\$ 22.00
5	HORN SOUNDS WITH PARKING BRAKE OFF	\$ 42.00
6	FREIGHT TO REGIONS 1-12 IS ZERO COST	\$0.00
7	AUTOMATIC TRANSMISSION PREVIOUS BASE OPTION PRICING PAGE WITH THE OPTION ALLISONN 4500 RDS WE WENT TO A 7600 INTERNATIONAL WITH AN 11 LITER ENGIN AND JAKE BRAKE	
8	THERE IS NO CREDIT FOR DELETING PTO FROM ALLISON AUTHOMATIC TRANSMISSION	

* EGR	Standard Specification 8: 56,000 lbs. GVWR Cab and Chassis	Additional Information
1	<u>2010 EPA Compliant Engine Type</u>	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
2	<u>CAB TYPE</u>	
a	Unit shall be a conventional cab with one (1) piece tilting hood and front fender assembly with stationary grille.	
3	<u>CAB TO AXLE</u>	
a	144".	
4	<u>WHEELBASE</u>	
a	Manufacturer's standard for 144" cab to axle.	
b	211" Wheelbase	
5	<u>GVWR</u>	
a	56,000 lbs.	
6	<u>FRAME</u>	
a	2,816,000 RBM, minimum.	
7	<u>FRONT AXLE</u>	
a	20,000 lbs. capacity set-back axle and 20,000 lbs. suspension, minimum.	
b	Unit shall be equipped with HD shock absorbers, wet type wheel bearings and oil seals.	
8	<u>REAR AXLE</u>	
a	Unit shall be equipped with 40,000 lbs. tandem axle, minimum, with driver controlled inter-axle differential lock-out.	
b	Unit shall be equipped with 40,000 lbs. suspension, minimum, Hendrickson RTE2-400 with bronze center bushings and driver controlled inter axle differential lock-out.	
9	<u>REAR AXLE RATIO</u>	
a	Unit shall be able to provide 60 MPH at 1550 RPM, minimum and 2400 RPM, maximum.	
b	4.88 Rear Axle Ratio	
10	<u>TIRES</u>	
a	Front - 425/65R 22.5J (18 ply), highway tread.	
b	Rear - 11R 22.5 G (14 ply) highway tread.	
11	<u>WHEELS -</u>	
a	Unit shall be equipped with steel disc wheels 22.5 x 12.25 ISO hub pilot mount, painted white – front.	
b	Unit shall be equipped with steel disc wheels 22.5 x 8.25 ISO hub pilot mount, painted white – rear.	
12	<u>TOOLS</u>	
a	Unit shall be equipped with lug wrench with handle.	
13	<u>ENGINE</u>	
a	Unit shall be an inline six (6) cylinder electronic diesel with cruise control, 330 HP 1000 lbs. ft. torque, minimum and 1500 watt engine block heater (110-120 volts).	
b	Unit shall be equipped with a HD air filter with dash mounted filter restriction indicator.	
c	Unit shall be equipped with engine compression brake with two (2) position control switch (hi-low).	
d	Vendor shall contact purchasing agency to set all electronic parameters.	
14	<u>COOLING SYSTEM</u>	
a	Unit shall be equipped with HD radiator with coolant recovery tank filled with 50/50 extended life anti-freeze, HD radiator and heater hoses and HD fan clutch.	
15	<u>EXHAUST SYSTEM</u>	
a	Manufacturer's standard for dump truck application.	

b	Unit shall be equipped with manufacturer's standard horizontal exhaust with vertical pipe.	
16	<u>CLUTCH</u>	
a	Unit shall be equipped with Spicer "Solo" adjustable free clutch, 15" two (2) plate and 1650 lbs. ft. torque capacity equipped with extended lube line for release bearing and clutch brake.	
17	<u>TRANSMISSION</u>	
a	Unit shall be equipped with 9 speed overdrive, Fuller RTX 11609B or approved equal, 1150 lbs. ft. torque rating with PTO gear.	
18	<u>STEERING</u>	
a	Unit shall have power assisted steering.	
19	<u>BRAKES</u>	
a	Unit shall be equipped with air brakes with spring set parking brake, 13.2 CFM air compressor with inlet line plumbed to air filter or intake manifold.	
b	Unit shall be equipped with automatic slack adjusters front and rear and heated air dryer Bendix AD-9 or <u>approved equal</u> .	
c	Unit shall be equipped with manual drain valves with lanyards on air tanks.	
d	Front - 16 ½" x 6"	
e	Rear - 16 ½" x 7"	
20	<u>ELECTRICAL SYSTEM</u>	
a	Unit shall be equipped with a 145 amp, minimum, alternator and three (3) 12V batteries, 1875 CCA at 0° F.	
21	<u>FUEL TANK</u>	
a	Unit shall be equipped with 90 gallon, minimum, step tank, left hand or right hand mount with additional step under tank.	
22	<u>CAB FEATURES - Unit shall be equipped the following:</u>	
a	High back air suspended driver's seat with left and right hand arm rest, and non-suspended passenger seat of vinyl upholstery.	
b	Dual sun visors.	
c	Factory air conditioner with heater and fresh air ventilation.	
d	Tinted windshield.	
e	Two speed electric wipers with windshield washer.	
f	Dual 6" x 16" mirrors heated with remote control and 8" convex spots.	
g	Left and right hand cab entry assist handles.	
h	Air horn.	
i	AM/FM radio.	
j	12V electrical power socket and radio hot post and ground.	
k	Dome lamp.	
l	Front fender sight rods.	
m	Visibility window in bottom of right door, if available.	
23	<u>LIGHTING</u>	
a	Unit shall be equipped with LED cab marker lamps.	
24	<u>INSTRUMENTATION</u>	
a	Manufacturer's standard to include tachometer, hour meter, warning lamp and audible alarm for low oil pressure or high coolant temperature	
25	<u>TOW HOOKS</u>	
a	Unit shall be equipped with front tow hooks only.	
26	<u>COLOR</u>	
a	As specified by agency.	
27	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	

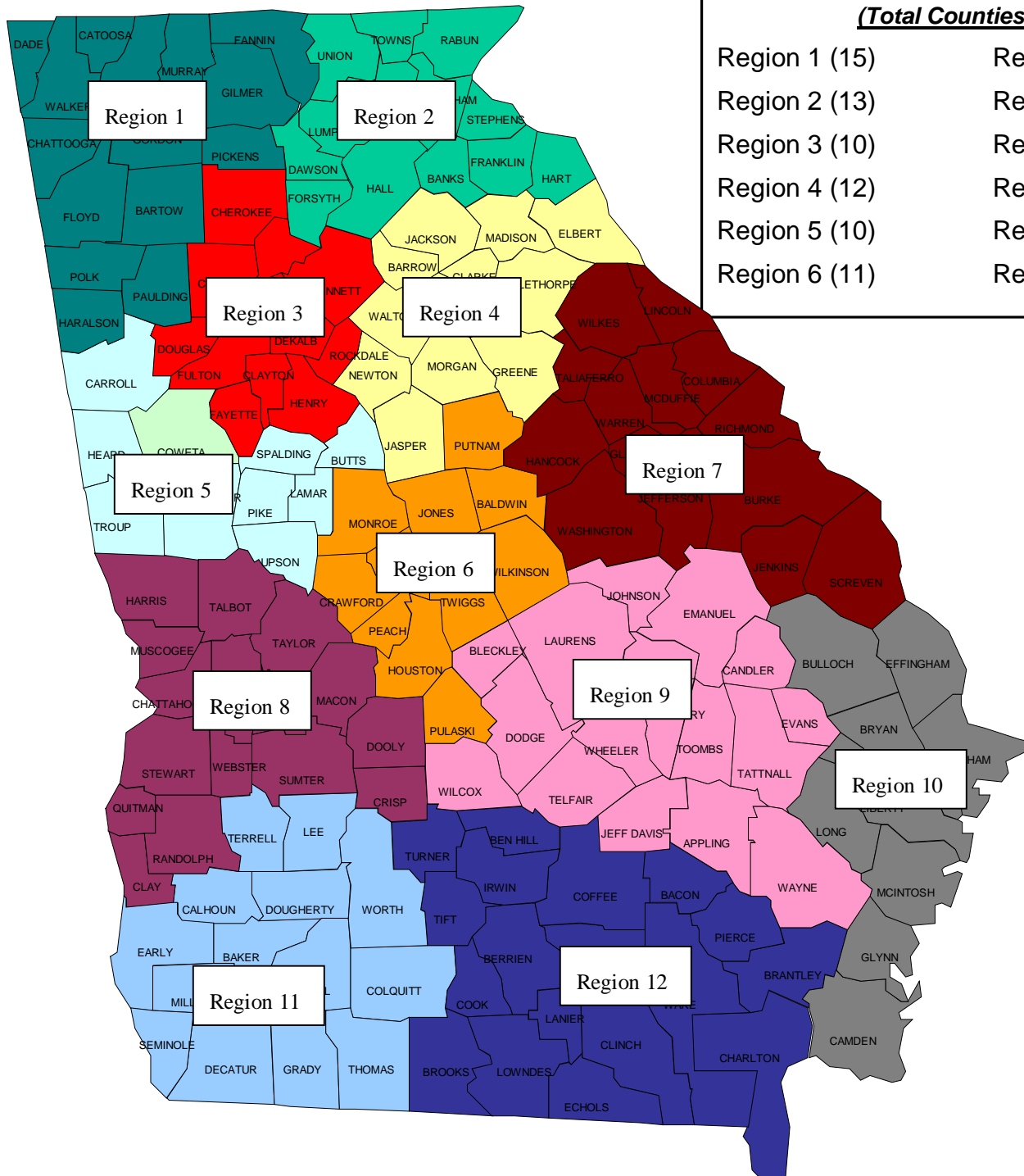
28	MANUALS - Unit shall be supplied manufacturer's standard issue to include the following:	
a	Operators Manual	
b	Warranty Information	
29	<u>WARRANTY</u>	
a	Manufacturer's standard warranty to include 5 years/100,000 mile powertrain, engine, engine electronics, turbo and injectors.	
b	Warranty mileage, engine hours and time period	5 yr., 100,000 mile, 3600 hrs. engine, engine electronics, turbo & injectors. 5 yr. transmission/powertrain
	Option 1 - 13 to 15 CY Dump Body	
1	EPA Compliant Engine Type	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>WEIGHTS</u>	
a	Length – 16'	
b	Width – 7'	
c	Side height – 38", approximate	
d	End Height – 48", approximate	
e	Body weight - 3900 lbs., approximate	
f	Hoist weight - 1200 lbs., approximate	
2	<u>CAPACITY</u>	
a	Unit shall be capable of 13 to 15 cubic yards water level – 15 cubic yards heaped.	
3	<u>MATERIALS</u>	
a	Unit shall be constructed of hi-tensile steel with yield strength - 45,000 lbs. per square inch, minimum.	
4	<u>CONSTRUCTION – Unit shall be constructed as follows:</u>	
a	Floor - 3/16" thick hi-tensile steel. The floor shall be smooth with a 2" radius or 45° angle where the floor meets the sides for clean dumping.	
b	Cross members shall be on 12" centers.	
c	Body sides and front bulkhead - 10 gauge, hi-tensile steel.	
d	Boxed top rails and corner posts.	
e	Sides fitted with pockets for side boards.	
f	Walk rails shall be grip strut material, 1", minimum, width, down both sides of body, 6" to 8" above bottom of body.	
g	3/8" spreader chain hooks top and bottom.	
h	Sub Frame Construction	Sub Frame Construction: 3/8" structural angle A572 50,000 yield and 4140 grade weldable castings
5	<u>TAILGATE</u>	
a	Tailgate shall be constructed of 8 gauge high strength steel and shall be fully boxed fabrication with a minimum of two (2) vertical boxed braces.	
b	The tailgate shall be a double action gate that can be easily removed from the dump body with lifting bail.	
c	Unit shall be equipped with adjustable linkage on the tailgate lock mechanism, 3/8" HD chains and equipped with air operated tailgate release.	
6	<u>ASPHALT APRON</u>	
a	Unit shall be HD 8 gauge steel, 12" long.	
7	<u>CAB PROTECTOR</u>	
a	Unit shall be equipped with a half-cab protector.	
8	<u>HOIST</u>	

a	Unit shall be 38 ton capacity, NTEA Class 110 frameless front mount with HD telescoping lift cylinder with adjustable (V-type) packing and chrome plated sleeves and hinge structure integral with truck frame and capable of 50° dump angle.	
b	Unit shall be equipped with zerk fittings at both ends of cylinder for lubrication of pins.	
c	Unit shall be equipped with HD dump pump with cast iron housing, wear plates and full length pull out cable tube.	
d	Unit shall be equipped with one (1) safety prop on each side of body.	
e	Caution and notice decals shall be installed following the dump body manufacturer's instructions.	
f	The unit shall be equipped with all OSHA required safety equipment.	
9	<u>HOIST CONTROLS</u>	
a	Unit shall be equipped with console style control or body builder switches.	
b	Hoist shall be capable to raise, hold, lower and shall be equipped with hoist control lever lock-out with indicate light to alert when body is in up position and air operated tailgate release. Body raised indicator lamp shall be wired to a switch power source.	
c	Electrical wiring shall be enclosed in conduit and attached to body with mechanical fasteners.	
d	The PTO shift control shall be mounted in a convenient location in the truck cab and be equipped with an indicator lamp (red to alert the operator when the PTO is engaged). PTO indicator lamp shall be wired to a switch power source.	
10	<u>PTO</u>	
a	The power-take-off shall be a HD air or electric shifted (12V DC) unit mounted to the bottom of the transmission case.	
b	The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation.	
11	<u>TARP ASSEMBLY</u>	
a	Unit shall be equipped with electric dump body covering system with underbody spring assisted roll-out, direct drive 12V, 1/4 HP motor, Aero Industries model # 500 or <u>approved equal</u> .	Manufacturer and part number of approved equal: U.S Tarp Model 11256, 1/2 HP motor, Same tarp as currently supplied by ITE for State of Georgia
b	Tarp assembly shall be installed following the manufacturers installation instructions.	
c	Tarp shall be a HD, lock stitched, waterproof cover designed for hauling hot paving asphalt and shall be large enough to extend down and over the sides and end of the dump body to protect the load.	
d	Tarp shall be equipped with provisions for securely fastening tarp for transport.	
e	Tarp can be easily and safely operated by a self-centering rotary switch mounted on the dump control console.	
f	Tarp assembly shall be fitted with a wind deflector.	
g	Three (3) year (non-prorated) warranty on drive motor. 1 year all other components.	
12	<u>INSULATED DUMP BODY</u>	
a	The front, tailgate, and both sides of the dump body shall be insulated to a minimum "R" value of 4.0 fiberglass with a minimum thickness of 1 ½", Owens/Corning TIW Type 2 or <u>approved equal</u> .	Manufacturer and part number of approved equal: OWENS / CORNING K Factor .22, R Factor @ 1-1/2" is 6

b	The insulation shall be covered by .040 aluminum sheeting that is attached to the dump body with drill screws.	
c	A test hole for an asphalt thermometer shall be provided on each side of the dump.	
13	<u>MUD FLAPS</u>	
a	Unit shall be equipped with anti-spray mud flaps and shall be mounted behind rear dual wheels, NO DEALER ADVERTISING.	
14	<u>BACK-UP ALARM</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	Manufacturer and part number of approved equal: Model SA914 112db
15	<u>LIGHTING/REFLECTORS/WIRING</u>	
a	In the upper portion of the rear corner posts unit shall be equipped with LED stop, LED tail, LED turn signal and LED back-up lamps.	
b	Unit shall have color coded automotive wiring harness in plastic loom and the wiring loom shall be firmly attached to the body structure, SCOTCH LOK connectors are NOT ACCEPTABLE.	
c	All lighting shall meet FMVSS 108 Standards.	
16	<u>BODY PREPARATION AND PAINT PROCESS</u>	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET L ETCH # W4 K288 or <u>approved equal</u> .	Manufacturer and part number of approved equal: Use Wheelabrator machine, High power shot blasting system w/ millions of BB's, Removes everything down to white metal.
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams # E2 A976, # E2 R978 or <u>approved equal</u> .	Manufacturer and part number of approved equal: Dupont powder coat primer PM Black, PFB 69859
d	The body shall be painted with high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with # V6V247 hardener or <u>approved equal</u> .	Manufacturer and part number of approved equal: PP&G Industrial Coatings ALK Acrylic Enamel, ALK100 paint, ALK101 hardener
e	The body shall be painted as specified by agency.	
17	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
18	<u>MANUALS</u> - Two (2) each of the following manuals will be supplied with each unit:	
a	<u>Operators Manual</u>	
b	Parts Manual	
19	<u>WARRANTY</u>	
a	12 months total coverage to include workmanship, parts and labor.	
b	Two (2) years on telescopic hoist cylinder.	
	Option 2 22" STAKE BODY	
1	EPA Compliant Engine Type	
a	Exhaust Gas Recirculation (EGR)	
b	Selective Catalytic Reduction (SCR)	
1	<u>PLATFOM DIMENSIONS</u>	
a	Length - 22'	
b	Width - 96"	
2	<u>CONSTRUCTION - Unit shall be constructed as follows:</u>	

a	Long sills - 7" x 9.9 lbs. per foot structural channel with support gussets.	
b	Crossmembers - 4" x 5.4 lbs. per foot structural channel on 12" centers.	
c	Rub rails - 5" x 3" x 1/4" structural angle.	
d	Floor - 1/4" treadplate steel.	
3	<u>HEADBOARD</u>	
a	Unit shall be equipped with 3/16" reinforced steel bulkhead to extend 3" above truck with a full window cut-out covered with die cut metal and knee-braced reinforcements at side rails and reinforcements at long sills.	
4	<u>STAKE POCKETS</u>	
a	Unit shall be reinforced inside stake pockets on 24" centers-both sides and rear.	
5	<u>STAKE RACKS</u>	
a	Unit shall be equipped with 36-40" high stake racks constructed of 12 gauge corrugated slats on heavy duty formed or 3" channel stakes.	
b	The stake racks shall be removable and latch together for stability.	
c	All cut edges shall be free of burrs and corners shall be radiused.	
6	<u>PLATE MOUNTING</u>	
a	The flatbed body shall be plate mounted to the truck frame rails by a front and rear plate.	
b	The plates shall be welded to the body long sills and bolted to the truck frame rails. Welding on the truck frame rails shall not be allowed.	
c	Fasteners shall be Grade 8.	
7	<u>REAR BUMPER/UNDERRIDE PROTECTION</u>	
a	Unit shall be equipped with a rear underride protection device that meets BMCS 49 CFR 393.86 requirements (ICC Bumper) .	
8	<u>LIGHTING/REFLECTORS.</u>	
a	Unit shall be equipped with LED marker lights which meet FMVSS 108 requirements.	
b	Electrical wiring shall be automotive color coded in plastic loom wiring harness.	
c	The wiring loom shall be firmly attached to the body structure with mechanical fasteners. SCOTCHLOK CONNECTORS ARE NOT ACCEPTABLE.	
9	<u>MUD FLAPS</u>	
a	Unit shall be equipped with anti spray mud flaps, NO DEALER ADVERTISING.	
10	<u>BACK-UP ALARM</u>	
a	Unit shall be equipped with alarm which adjusts automatically to surrounding noise level, 12V ECCO "Smartalarm" Model #SA-901 or <u>approved equal</u> .	Manufacturer and part number of approved equal: Model SA914, 112db
11	<u>BODY PREPARATION AND PAINT PROCESS</u>	
a	The body shall be clean and free of rust, scale, welding slag and oils.	
b	The metal shall be cleaned with a multi-purpose metal cleaner and conditioner. Sherwin Williams MET-L-ETCH #W4-K288 or <u>approved equal</u> .	Manufacturer and part number of approved equal: PP&G Industrial Coatings DX579 cleaner, DX520 conditioner
c	The body shall be primed with a high build Epoxy Primer. Sherwin Williams # E2 A976, # E2 R978 or <u>approved equal</u> .	Manufacturer and part number of approved equal: PP&G Industrial Coatings 2 part epoxy primer EPX900 & EPX901
d	The body shall be painted with high gloss acrylic enamel paint with a hardener added for durability. Sherwin Williams Acrylyd Acrylic Enamel with # V6V 247 hardener or <u>approved equal</u> .	Manufacturer and part number of approved equal: PP&G Industrial Coatings ALK Acrylic Enamel, ALK100 paint, ALK101 hardener
e	The body shall be painted as specified by agency.	

12	<u>WARRANTY</u>	
a	Manufacturer's Standard on workmanship, parts and labor.	
b	One (1) year, minimum, from In Service Date.	
13	<u>DEALER ADVERTISING</u>	
a	The dealer shall not attach any dealer identification, advertising or similar material to the vehicle.	
14	<u>DUMP BODY LADDER</u>	
a	Heavy duty ladder for easy access into dump body.	
b	The ladder rungs shall be grip strut material, 1" minimum width, and mounted on the driver's side of body.	
15	<u>AUTOMATIC TRANSMISSION</u>	
a	Allison HD4560P – 5 Speed – Push button selector with transynd fluid with PTO. PTO - The power-take-off shall be a heavy duty air or electric shifted (12V DC) unit mounted to an eight bolt adapter on the bottom of the transmission case. The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation. It shall be a wire lock, or approved equal, installation to prevent the attaching fasteners from vibrating loose	
b	Allison HD4560P – 5 Speed – Push button selector with transynd fluid without PTO	
16	<u>EATON AUTO SHIFT TRANSMISSION</u>	
a	10 speed – RTO-12910B-AS3 with PTO. PTO - The power-take-off shall be a heavy duty air or electric shifted (12V DC) unit mounted to an eight bolt adapter on the bottom of the transmission case. The PTO shall be properly installed and adjusted (shimmed) to insure easy shifting and quiet operation. It shall be wire lock, or approved equal, installation to prevent the attaching fasteners from vibrating loose.	
b	10 speed – RTO-12910B-AS3 without PTO	
17	<u>DRIVERS SIDE FUEL TANK</u>	
a	Provide a step	
18	<u>CAB TO AXLE</u>	
a	156" cab to axle	
19	<u>TURN SIGNALS</u>	
a	Dual face fender mounted turn signals.	
20	<u>REAR SKIRT PLATE</u>	
a	Rear skirt plate meeting Federal Standards (BMCS) shall measure 42" W x 37" H x 5/8" steel plate and shall be mounted at the rear of truck frame, reinforced with 3" channel which runs from the bottom of plate up to the frame rails.	



(Total Counties)

Region 7 (14)

Region 8 (16)

Region 9 (17)

Region 10 (9)

Region 11 (14)

Region 12 (18)